

SUBJECT 38

SUBJECT 38: Electrical Equipment Group

Re: Electrical Equipment Group

Contact: Lanae Peterson

FCDC@nmfta.org

Proponent: Freight Classification Development Council

Quick View

The Quick View feature is not intended to replace contextual information within this document. To understand the potential impact of the recommended changes shown here, please read the full proposal.

Subject 38: Electrical Equipment Group

Quick View: One hundred fifty-three items in the Electrical Equipment Group are canceled with reference to item 61700, which would provide a “viz.” format, and classes based on the FCDC’s 13-sub density scale.

- Thirty-two Notes canceled and reestablished attendant to item 61700
- Nine Notes canceled with no further application

Transportation Characteristics Present:

- Handling ☐Yes ☒No Stowability ☐Yes ☒No Liability ☐Yes ☒No Density ☒Yes ☐No

Provisions based on:

- FCDC’s 13-sub density scale

SUBJECT 38

Present Classification Provisions

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60502	NOTE—Provisions subject to this grouping will not apply on articles or parts for the manufacture or assembly of electrical or electronic equipment when made wholly of gold, silver, platinum, palladium or alloys containing 50 percent or more of these metals.	
60510	Adapters , electrical current (AC Adapters), see Note, item 60511, in boxes or crates.....	85
60511	NOTE—Applies only on units (power packs) that convert AC source power into DC output power at voltages suitable for supplying an electronic device.	
60520	Aerials or Antennae , automobile radio or automobile citizens band radio, in boxes:	
Sub 1	Telescopic:	
Sub 2	Power operated, with motor	100
Sub 3	Other than power operated, telescoped	70
Sub 4	Other than telescopic (single section rod), with mounting hardware, with or without coaxial cable	92.5
60530	Aerials or Antennae , aircraft, SU, in boxes	200
60535	Aerials or Antennas, or Parts thereof, viz.:	
	Aerials or Antennas , television receiving, other than parabolic, combined or not combined with lights or luggage racks, with or without hardware necessary for mounting;	
	Aerials or Antennas , television receiving, directional, parabolic, see Notes, items 60536 and 60538;	
	Aerials or Antennas , directional, parabolic, NOI, see Notes, items 60536 and 60538;	
	Bowls, Reflectors or Screens , directional or parabolic antenna, or Sections thereof , see Note, item 60538;	
	Enclosures, Housings or Domes , directional or parabolic antenna, see Note, item 60538;	
	In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 or greater.....	60

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60536	NOTE—Also applies on one adjustable mount or stand, other than a tower or mast, shipped with each antenna.	
60538	NOTE—May also be shipped in Packages 2378 or 2455.	
60560	Aerials or Antennas , other than television receiving set, directional, nonparabolic, in boxes or crates:	
Sub 1	SU	200
Sub 2	KD.....	150
60580	Armatures	77.5
60600	Armor Rods , aluminum, in packages.....	60
60620	Backboards , telephone, steel, cast aluminum, wood, or plastic other than cellular or expanded, in boxes	70
60630	Ballasts , lamp, not enclosed in lamp channels or chassis, in boxes	65
60640	Bars , commutator, copper, in boxes	77.5
60650	Bases , electric iron (flatiron or sadiron), steel, unfinished, see Note, item 60651, in boxes	70
60651	NOTE—Bases may contain electric heating units.	
60700	Batteries or Cells , not listed in 49 CFR §172.101, Hazardous Materials Table, see Note, item 60702, in boxes, see Note, item 60703.....	60
60702	NOTE—Does not apply on batteries that are mounted in cabinets or racks, with or without wiring or electrical controls, nor on fuel cells.	
60703	NOTE—Storage batteries, including automobile batteries, may also be shipped in crates or Package 2064 or on lift truck skids or pallets.	
60740	Battery Boxes , plastic, NOI, see Note, item 60814, in boxes or crates or completely wrapped and securely fastened to lift truck pallets	150
60750	Battery Boxes , steel, NOI, see Note, item 60814, in boxes or crates.....	100
60800	Battery Covers or Vents , plastic, NOI, in boxes or crates	100
60814	NOTE—Battery box provisions apply only on primary shells or housings for the construction of batteries.	
60820	Battery or Battery Booster Cables , with terminals or clamps attached, in boxes, drums or Package 1273.....	70
60840	Battery Insulating Partitions , paper, resin impregnated; plastic; rubber; rubber, mineral wool and diatomaceous earth combined; or wooden; in boxes	70
60880	Battery Parts , lead, NOI, in boxes or drums.....	60
61000	Bells or Gongs , in boxes	100
61020	Bicycle Lighting Outfits , in boxes	100
61040	Blankets or Sheets , electric, in boxes or in Package 2272	125

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Present Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
61045	Boards , printed circuit, NOI; other than components of data processing machines, systems or devices, see Note, item 61046; without separately manufactured electronic components; in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater	60
61046	NOTE—Printed circuit boards which are parts or components of data processing machines, systems or devices are subject to item 116030.	
61053	Bodies, Shells or Sleeves , dry cell battery, sheet steel, without tops or bottoms, in boxes:	
Sub 1	Capacity not exceeding 1 gill (7.218 cubic inches).....	70
Sub 2	Capacity exceeding 1 gill (7.218 cubic inches)	125
61056	Boxes , splice or outlet, outdoor weatherproof-type, cast aluminum or die mold zinc, in boxes	70
61060	Brake Equipment , NOI, other than vehicle, in boxes or crates.....	77.5
61080	Bus Bar System , NOI, consisting of housings containing bus bars, with or without insulators, tapping connectors or trolleys, in boxes or crates or wrapped in double-faced corrugated fiberboard, see Notes, items 61083 and 61084	77.5
61083	NOTE—Bus bar systems may be packaged in doublewall corrugated fiberboard end caps securely strapped in place provided ends of system are protected by 12 gauge steel end caps securely bolted to article.	
61084	NOTE—Bus bar systems may be packaged in singlewall (or greater burst strength and combined weight facings) corrugated fiberboard end caps of at least 12-inch length, securely strapped or taped in place. Bus bars must be shipped on a 4-way-entry pallet, and the pallet must exceed bus bar dimensions by at least one inch in length with no overhang in width. The bus bar must be strapped with at least three steel bands to the pallet, and dividers must be used between bus bar layers.	
61090	Bus Bars , NOI, aluminum, copper or iron or steel, in boxes.....	70
61095	Bus Bars or Bus Bar Systems , data processing system, in boxes	92.5

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Present Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
61130	Cable Assemblies or Harnesses , electrical wiring, NOI, see Note, item 61131, in packages, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8.....	175
Sub 2	8 but less than 12	100
Sub 3	12 or greater	70
61131	NOTE—Does not apply on extension cords; see items 63036 and 63039 for applicable provisions.	
61200	Cable Clamps or Joints , NOI, other than plastic, in packages	60
61205	Cable Closures, or Cable Splicing or Encapsulating Kits , in boxes	110
61240	Cable Racks or Hooks , nickel-copper, underground, in packages	100
61264	Cables, Cable Sets, Wires or Wire Sets , spark plug or ignition, in boxes	110
61265	Cables or Tapes , heat producing, consisting of insulated resistance wire with plug, with or without thermostat, in boxes.....	77.5
61267	Cases or Covers , condenser or capacitor, plastic or plastic and aluminum combined, having a density of 15 pounds or greater per cubic foot, in boxes or Package 1078.....	70
61268	Can Openers , with or without integral sharpeners or ice crushers, in boxes....	77.5
61280	Chimes , door, chromatic, in boxes.....	100
61320	Coaxial Transmission Line , metal, in straight lengths, see Note, item 61322, or Connecting Fittings therefor , in boxes or crates.....	100
61322	NOTE—Applies only on electrical transmitting line consisting of two solid-wall tubular conductors, spaced one within the other, with or without coverings.	
61360	Coils or Yokes , focus or deflection, television receiving set, in packages	85
61380	Compensators , in boxes or crates	77.5
61400	Condensers or Condenser Parts , NOI, or Capacitors or Capacitor Parts , NOI, see Note, item 61401, in boxes, crates or Package 1273, or on skids.....	77.5
61401	NOTE—Does not apply on devices utilizing semiconductor materials. Classes for such devices are named in item 63025.	
61490	Cords , power supply, for permanent attachment to electrical appliances, machines or tools, see Note, item 61492, in boxes	70
61492	NOTE—Applies only on power supply cords consisting of one length of cable or wire, with not to exceed four conductors, having no attachments other than one male plug and one eyelet, hook, prong, spade or U-type terminal for each conductor.	
61505	Corn Poppers , household, in boxes	175
61520	Couplings , conduit, cast iron, inside diameter not less than two inches, without attachments, in packages.....	50
61530	Covers, Cans, Cases, Frames, Housings, Shells or Shields , transformer, sheet steel, see Note, item 61532, in boxes	70

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61532	NOTE—Applies only when formed from a single piece of steel.	
61537	Curlers or Rollers , hair setting, see Note, item 61538, in boxes77.5	
61538	NOTE—Applies on curlers or rollers with case or cover containing heating posts.	
61540	Cut-outs, or Parts , NOI, in boxes or crates77.5	
61550	Detectors , fire, gas, heat or smoke, or Smoke Alarms , with or without built-in emergency lighting units, in boxes.....110	
61558	Devices , sound effect, electromechanical reverberation, in boxes92.5	
61559	Dishes , baby food warming, electric, with or without covers, in boxes.....92.5	
61560	Distribution Boxes , marine cable strand, iron, without interior fittings77.5	
61565	Dryers , footwear, in boxes200	
61575	Earbuds, Earphones, Headphones or Headsets , in boxes:	
Sub 1	NOI.....175	
Sub 2	Disposable, not packaged for retail sale, having a density of 9 pounds or greater per cubic foot, see Note, item 61576.....100	
61576	NOTE—Density must be shown by shipper on shipping orders and bills of lading at time of shipment. If density is not shown and shipment is inadvertently accepted, class will initially be assessed under the provisions of Sub 1. Upon satisfactory proof of actual density, class will be adjusted accordingly.	
61580	Electric Blanket Controls , in boxes100	
61620	Electric Current Testers , with or without lathes or vises, in boxes, crates, drums or Packages 1241 or 1273100	
61700	Electrical Appliances or Instruments , NOI, see Note, item 61701, in boxes, crates or Packages 829 or 1241, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1400	
Sub 2	1 but less than 2300	
Sub 3	2 but less than 4250	
Sub 4	4 but less than 6175	
Sub 5	6 but less than 8125	
Sub 6	8 but less than 10100	
Sub 7	10 but less than 1292.5	
Sub 8	12 but less than 1585	
Sub 9	15 but less than 22.570	
Sub 10	22.5 but less than 3065	
Sub 11	30 or greater60	

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61701	NOTE—Provisions also apply on: (1) Television Tuners or Tuning Sections, Digital Television Converters or Decoders, Set Top Boxes (STBs), Set Top Units (STUs) or Digital Video Recorders (DVRs). (2) Video Game Controllers or Joysticks or other electronic accessories designed to be used in conjunction with a video game console for the purpose of playing a video game, but not on the complete video game or video game console. (3) Battery Chargers , including Cell Phone Chargers .	
61720	Electrodes , arc lamp, metal, in boxes	85
61730	Electrodes , electrostatic precipitator discharge, steel wire, in boxes	77.5
61740	Electrodes , silicon carbide, in boxes.....	85
61760	Electrolytic Cells (Electrolyzers) , in boxes or crates.....	85
61800	Electromagnetic Brakes, Clutches, Slip Couplings, or Dynamometers , separate or combined, with or without motors, see Note, item 61802; or Parts thereof , NOI; in boxes or crates or on skids.....	77.5
61802	NOTE—Applies on electromagnetic devices transmitting torque thru application of eddy-currents, including necessary electrical controls or regulating equipment.	
61810	Elements , heating, or Heating Element Material , in flexible sheet form, see Note, item 61812, flat or rolled, wrapped or in boxes or crates.....	77.5
61812	NOTE—Applies only on sheets of paper, asbestos paper or plastic film with an electrically conductive sandwich filling and metal strip connections or electrodes on two opposite edges of sheets.	
61840	Extractors , juice (Juicers), countertop, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 7.....	175
Sub 2	7 or greater	100
61860	Eye Bolts , insulated, or Insulator Pins , porcelain, steel and wood combined, in boxes or drums	70
61870	Fans , ceiling, with or without blades or complement of lighting fixtures in same or separate package, see Note, item 61872, in boxes	110
61872	NOTE—Only applies on fans designed for permanent installation to the ceiling for air circulation purposes.	
61910	Fans , NOI, including Exhaust or Ventilating Fans , see Note, item 61911, in boxes, crates or Package 2237, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 6.....	200
Sub 2	6 or greater	110
61911	NOTE—Exhaust or ventilating fans may be equipped with heating elements or lighting fixtures.	

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Present Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
61940	Fans and Roof Ventilators combined, or Fans and Sidewall Ventilators combined , NOI, with exterior shrouds or cones, exhaust or ventilating, SU, in boxes or crates, or steel-strapped to wood skid platform with shutter end crated.....	200
61960	Ferrite-ceramic Articles , NOI, in boxes	85
61980	Field Coils , generator or motor, in boxes	77.5
61990	Filters , electrical or radio frequency interference, in boxes or crates	77.5
62000	Fire Alarm or Police Patrol Boxes , in boxes or crates	85
62020	Fittings , electric outlet box, iron or steel, see Note, item 62021, in bulk in boxes or drums	55
62021	NOTE—Applies on brackets, connectors, cross arms, flanges, hickies, straps or socket holders, such as are used to mount lighting fixtures to outlet boxes.	
62025	Food Slicers , household, in boxes	100
62030	Foot Baths, Foot Spas or Foot Tubs , portable; with vibratory, whirlpool or other water-agitating apparatus, with or without heating apparatus, see Note, item 62031, in boxes	200
62031	NOTE—Also applies on foot baths, foot spas or foot tubs which can operate without water.	
62044	Frames , exterior television picture tube mounting, sheet steel, in half sections, interlaced, in boxes:	
Sub 1	With mounting lugs	77.5
Sub 2	Without mounting lugs	70
62055	Fresheners, Cleaners or Purifiers , air, portable, with or without night-light, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8	200
Sub 2	8 or greater	100
62057	Fryers (Deep Fryers) , NOI, without covers or with covers in same package, in boxes, crates or Package 1082	100
62060	Fuses , NOI, in boxes:	
Sub 1	Other than card mounted, blister packed or in containers affixed to cards	77.5
Sub 2	Card mounted, blister packed, or in containers affixed to cards, in mixed packages with fuses, NOI, not card mounted, blister packed nor in containers affixed to cards, see Note, item 62062	85
Sub 3	Card mounted, blister packed, or in containers affixed to cards	100
62062	NOTE—Applies only when weight of the fuses, NOI, card mounted, blister packed, or in containers affixed to cards does not exceed 10 percent of weight upon which charges are assessed.	

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62127	Greenhouses , NOI, indoor, portable, with electric heating element or temperature control unit and accessories or other components necessary for operation, in boxes125	125
62128	Griddles , NOI, in boxes.....100	100
62130	Grips , handlebar, plastic or rubber, with integral heating elements, in boxes.....77.5	77.5
62140	Ground Clamps , in boxes85	85
62160	Gyro-compasses , in boxes or crates100	100
62180	Hair Dryers , in boxes or crates125	125
62190	Headsets , virtual reality (VR Headsets), see Note, item 62191, in boxes.....150	150
62191	NOTE—Applies on virtual reality headsets with integral screens or monitors designed to be used standalone or in conjunction with a video game console or computer.	
62200	Heat Regulating Apparatus , automatic, electrically controlled, or Parts thereof , NOI, in boxes.....100	100
62220	Heaters or Radiators , portable, NOI, with or without blowers or fans, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 10.....150	150
Sub 2	10 or greater85	85
62240	Heaters , immersion, electric, in boxes100	100
62255	Heaters , parabolic, portable, with or without blowers or fans, in boxes.....300	300
62257	Heating Elements or Resistance Grids , NOI, including Duct Heaters , NOI, in boxes, crates or Packages 1241 or 1273, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 10.....150	150
Sub 2	10 or greater70	70
62260	Holders , Christmas tree, electrically equipped, with or without music box movements, in boxes.....100	100

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Present Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
62270	Humidifiers or Vaporizers , portable, NOI, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 or greater	60
62285	Irons , NOI, in boxes	125
62290	Irons or Wands , hair crimping, curling, straightening, styling or waving; or Brushes or Combs , hair; in boxes	125
62300	Kits , armature rewinding, in boxes	100
62320	Kits , engine starting, without batteries (steel containers with cable, terminals and converter switch), in boxes	85
62327	Kits , radio aerial, NOI, in boxes or in spirally wound fiber tubes of not less than 0.200 inch wall thickness and closed at both ends	85
62330	Kits or Sets , electrical instrument assembly, see Note, item 62332, toy or other than toy, other than television receiving sets, in boxes	100
62332	NOTE—Applies on sets or kits of basic components for the assembly of electrical apparatus, appliances or instruments. Does not apply on accompanying set up furniture type cabinets. Other classification items showing more specific description of individual articles take precedence over this item when they specifically provide classes for KD or disassembled forms of shipment.	
62345	Knives , food slicing or carving, household, hand-held, in boxes	85
62360	Leads or Lead Wires , electrical article or device, see Note, item 62362, in boxes	100
62362	NOTE—Applies on leads or lead wires for such articles as electric lamps, electronic tubes, neon signs, resistors, semiconductors or similar devices.	
62380	Lightning Arresters or Parts , NOI, in boxes or crates	77.5
62400	Line Traps , carrier current, in boxes or crates	85
62420	Loudspeakers or Speakers , NOI, in boxes	125
62450	Machines or Units , blasting (Blasters), see Note, item 62452, in boxes	100
62452	NOTE—Applies only on hand-operated magnetos or dynamos used to fire a charge of explosive by electricity.	

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Present Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
62460	Magnetos or Parts , NOI, in boxes or crates	85
62480	Magnets , electro, other than lifting, in boxes.....	100
62500	Market Quotation Boards or Parts thereof , in boxes	100
62520	Mast Kits , electric service entrance, in boxes	85
62530	Mats , heating, plant propagation, with or without thermostats, in boxes.....	85
62535	Mats or Pads , waterbed heating, with heat regulating controls, in boxes.....	85
62540	Metal Inspecting Devices , magnetic, in boxes or crates.....	125
62550	Mills or Grinders , coffee, household, in boxes	77.5
62560	Mixers or Peelers , food, or Food Processors or Blenders , household, with or without attachments, in boxes or crates	100
62590	Oscilloscopes or Waveform Analyzers , in boxes	200
62640	Pads , heating, NOI, in boxes, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8.....	175
Sub 2	8 or greater	100
62642	Pads , moist-heat-treatment, with resistance wire and thermostat contained in woven lead filling, in boxes	77.5
62645	Pans , frying, without covers or with covers in same package, in boxes or crates.....	100
62646	Parts , phonograph or tape player or recorder, NOI, or Phonograph Needles , in boxes.....	100
62647	Phonographs , NOI, or Dictating Machines , other than tape recorders, in boxes or Package 829; or Coin- or Currency-Operated Phonographs (Jukeboxes) , in boxes	125
62648	Phonographs , table top or portable, other than dictating machines, in boxes.....	100
62660	Pedals , sound effects, see Note, item 62661, in boxes.....	100
62661	NOTE—Applies only on pedals activated by foot power to produce various musical sound effects when used in conjunction with a musical instrument and amplifier.	
62675	Plates , battery, copper, lead or zinc, in boxes or crates	60
62680	Plates , switch or outlet, other than outlet box covers, separate or combined, see Note, item 62682, in boxes:	
Sub 1	NOI.....	100
Sub 2	Plastic or composition, other than card-mounted, blister packed or in containers affixed to cards	77.5
Sub 3	Steel, other than card-mounted, blister packed or in containers affixed to cards	70
Sub 4	Zinc, cast:	
Sub 5	Skin-wrapped or skin-wrapped and card-mounted.....	77.5
Sub 6	Other than card-mounted, blister packed, skin-wrapped or in containers affixed to cards	70

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62682	NOTE—Applies only on articles named when without electrical equipment such as switches or receptacles.	
62800	Radio or Television Receiving Set Chassis, Chassis Parts or Transformer Shields , sheet steel, or Electronic Tube Shields , other than television picture tube, or Shield Bases , sheet steel or brass, plated or not plated; without wiring or other electrical apparatus, in boxes.....	85
62802	NOTE—Includes necessary equipment of tubes and loudspeakers for each set in same or separate packages.	
62830	Radio, Radiotelephone or Television Transmitting or Transmitting and Receiving Sets, or other Radio Impulse or Wireless Audio (Sound) Impulse Transmitting or Transmitting and Receiving Sets , including Cellular Telephones , separate or combined, in boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 8.....	150
Sub 2	8 or greater	100
62860	Recorders or Players , tape, NOI, separate or combined, with or without equipment of loudspeakers in same or separate packages, see Note, item 62862, in boxes or Package 829	110
62862	NOTE—Necessary equipment of loudspeakers shipped in separate packages from recorder or player may be shipped in boxes.	
62900	Rectifiers , NOI, in boxes or crates.....	85
62940	Remote Controls , infrared, see Note, item 62941, in boxes or crates.....	100
62941	NOTE—Remote controls that operate at radio frequencies are classified as 'Radio Impulse Transmitting or Transmitting and Receiving Sets,' per the released value provisions of item 62820.	
62960	Rheostats (Resistors), or Parts , NOI, in boxes, crates, drums or Package 1241	77.5
63020	Sealers , bag, household-type, in boxes	85
63023	Scissors , electric, hand, in boxes	100
63035	Sets , radio, and related articles, see Note, item 62802, viz.: Amplifiers, Preamplifiers, Receivers or Tuners , radio, separate or combined; Players or Recorders , compact disc (CD), digital videodisc (DVD), videocassette (VCR) or videodisc; Radios or Clock Radios , NOI; Radios or Clock Radios and Phonographs or Tape Recorders or Players combined; In boxes or Packages 829, 979, 2320 or 2396.....	125

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63040	Shafts , steel, electric motor armature, in boxes:	
Sub 1	With fittings such as bearings, cams, keys or grease fittings attached.....	85
Sub 2	Without fittings.....	70
63045	Sharpeners , knife, household, with or without scissor or pencil sharpening features, in boxes.....	85
63080	Signal Boxes , NOI, in boxes or crates.....	85
63085	Sinks , heat, electrical component mounting or shielding, without blowers or fans, in boxes	85
63090	Sockets or Holders , outdoor weatherproof-type, incandescent flood or spot lamp, cast aluminum or die mold zinc, with conduit fittings and electric sockets, wired or not wired, without lamps, in packages, see Note, item 63092	70
63092	NOTE—Also applies on accompanying accessorial articles classed not higher than class 100 when shipped in same package, providing the weight thereof does not exceed 10 percent of the weight of sockets or holders.	
63100	Solenoids , with or without armatures, or Parts , NOI, in boxes	77.5
63110	Spacers , aerial cable, insulating or noninsulating, with or without attaching devices or fittings, in boxes:	
Sub 1	Plastic, other than foam, cellular or expanded	92.5
Sub 2	Ceramic	70
Sub 3	NOI.....	100
63120	Spark Coils , in boxes or Packages 1241 or 1273	77.5

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63160*	Switches, Switch Boxes, Electrical Enclosures or Electrical Wiring Equipment, see Note, item 63162, viz.: Circuit Breakers or Switches, including Air-Break Switches or Timing Switches; Electric Meter Sockets; Electrical Enclosures, NOI; Fittings, electrical conduit, NOI; Junction Boxes or Cabinets; Outlet Box Covers, other than outlet box plates; Outlet Boxes; Switch Boxes, NOI; Surge Arresters, Protectors or Suppressors; Terminal Boxes or Housings; Terminal or Junction Blocks; Terminals, electrical cable or wiring, NOI, including Connectors or Butt Splices, see Note, item 63163; Uninterruptible Power Supplies (UPSs), see Note, item 63164; In boxes, see Note, item 63161, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 or greater	60
63161	NOTE—The following departures from packing requirements are permitted: 1. Terminals, terminal boxes or housings, electric meter sockets, or terminal or junction blocks may be shipped in Packages 1241 or 1273. 2. Aluminum railway switch or junction boxes exceeding 140 pounds may be shipped on skids. 3. Circuit breakers or switches may be shipped in crates or Packages 1241, 1273 or 2243.	

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Present Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63162	NOTE—Provisions do not apply on plastic underground utility service boxes or enclosures such as pedestal housings, sectionalizing cabinets or substation covers intended for outdoor use. For provisions applicable on these commodities, see item 50808, 'Boxes or Enclosures, underground utility service, plastic.'	
63163	NOTE—Also applies on terminals joined by a web of metal forming continuous strips to permit automatic machine assembly.	
63164	NOTE—Applies on articles primarily designed to provide a temporary back-up power source for computers and other electronic equipment in the event of a power failure.	
63300	Telephones, Telephone Parts and Related Articles, viz.: Telephones , NOI, including Speakerphones , see Note, item 63303; Telephones , video (Videophones); Telephones and Answering Machines combined; Telephone Answering Machines ; Telephone Parts , NOI, including Telephone Housings ; In boxes or crates, subject to Item 170 and having a density in pounds per cubic foot of:	
Sub 1	Less than 1	400
Sub 2	1 but less than 2.....	300
Sub 3	2 but less than 4.....	250
Sub 4	4 but less than 6.....	175
Sub 5	6 but less than 8.....	125
Sub 6	8 but less than 10.....	100
Sub 7	10 but less than 12.....	92.5
Sub 8	12 but less than 15.....	85
Sub 9	15 but less than 22.5.....	70
Sub 10	22.5 but less than 30.....	65
Sub 11	30 or greater	60
63303	NOTE— Does not apply on mobile cellular radiotelephones. Such cellular radiotelephones are classed in item 62830.	
63320	Television Antenna Rotating Devices , NOI, in boxes	85
63325	Televisions (TVs) , projection type, without integral screen, in boxes	200
63330	Terminals or Terminal Blocks , telephone cable, with or without attached cable stub, in boxes or crates.....	125
63340	Thermocouples , molten metal heat measuring, disposable or expendable, see Note, item 63342, in boxes	85
63342	NOTE—Applies only on disposable or expendable molten metal heat measuring thermocouples contained in one end of pulpboard cores or tubes.	
63360	Toasters , in boxes.....	150

SUBJECT 38

Present Classification Provisions—Concluded

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63460	Trolleys or Tapping Connectors , bus bar system, with or without outlet boxes, in boxes.....	100
63495	Turntables , phonograph (operating and sound mechanism assemblies), in boxes.....	85
63498	Voice Coils , moving-coil or dynamic loudspeaker, in boxes	77.5
63500	Warmers , food or serving dish, tray-or trivet-type, in boxes:	
Sub 1	With covers, domes, drawers or lids	150
Sub 2	Without covers, domes, drawers or lids	92.5
63505	Warmers , food, NOI, with or without food holding pans, other than cabinet-type, see Note, item 63506, in boxes.....	100
63506	NOTE—Applies on food warmers designed to maintain the temperature of prepared foods. For provisions applicable to cabinet-type food warmers, see item 26100.	
63520	Waveguide , in boxes or crates, see Note, item 63522:	
Sub 1	Copper, with brass or steel flanges	70
Sub 2	Metal, NOI	85
63522	NOTE—Applies only on singlewall metal duct for transmitting electrical energy.	
63540	Whips, Masts or Rods , automobile radio antenna, in boxes:	
Sub 1	Card mounted or blister packed	175
Sub 2	Other than card mounted or blister packed	77.5

Proposed Classification Provisions

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60502	NOTE—No Change.	
60510	Adapters , electrical current (AC Adapters), etc	⇒Cancel; see item 61700
60511	NOTE—⇒Cancel; see item A-NEW.	
60520	Aerials or Antennae , automobile radio or automobile citizens band radio, etc.....	⇒Cancel; see item 61700
60530	Aerials or Antennae , aircraft, SU, etc	⇒Cancel; see item 61700

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60535	Aerials or Antennas, or Parts thereof, viz.: Aerials or Antennas , television receiving, other than parabolic, combined or not combined with lights or luggage racks, with or without hardware necessary for mounting; Aerials or Antennas , television receiving, directional, parabolic, see Notes, items 60536 and 60538; Aerials or Antennas , directional, parabolic, NOI, see Notes, items 60536 and 60538; Bowls, Reflectors or Screens , directional or parabolic antenna, or Sections thereof , see Note, item 60538; Enclosures, Housings or Domes , directional or parabolic antenna, etc ⇒ Cancel; see item 61700	
60536	NOTE—⇒ Cancel; see item B-NEW.	
60538	NOTE—⇒ Cancel; no further application.	
60560	Aerials or Antennas , other than television receiving set, directional, nonparabolic, etc ⇒ Cancel; see item 61700	
60580	Armatures ⇒ Cancel; see item 61700	
60600	Armor Rods , aluminum, etc ⇒ Cancel; see item 61700	
60620	Backboards , telephone, steel, cast aluminum, wood, or plastic other than cellular or expanded, etc ⇒ Cancel; see item 61700	
60630	Ballasts , lamp, not enclosed in lamp channels or chassis, etc ⇒ Cancel; see item 61700	
60640	Bars , commutator, copper, etc ⇒ Cancel; see item 61700	
60650	Bases , electric iron (flatiron or sadiron), steel, unfinished, etc ⇒ Cancel; see item 61700	
60651	NOTE—⇒ Cancel; no further application.	
60700	Batteries or Cells , not listed in 49 CFR § 172.101, Hazardous Materials Table, etc ⇒ Cancel; see item 61700	
60702	NOTE—No Change.	
60703	NOTE—No Change.	
60740	Battery Boxes , plastic, NOI, etc ⇒ Cancel; see item 61700	
60750	Battery Boxes , steel, NOI, etc ⇒ Cancel; see item 61700	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
60800	Battery Covers or Vents , plastic, NOI, etc ⇒	Cancel; see item 61700
60814	NOTE—⇒	Cancel; see item C-NEW.
60820	Battery or Battery Booster Cables , with terminals or clamps attached, etc..... ⇒	Cancel; see item 61700
60840	Battery Insulating Partitions , paper, resin impregnated; plastic; rubber; rubber, mineral wool and diatomaceous earth combined; or wooden; etc ⇒	Cancel; see item 61700
60880	Battery Parts , lead, NOI, etc ⇒	Cancel; see item 61700
61000	Bells or Gongs , etc ⇒	Cancel; see item 61700
61020	Bicycle Lighting Outfits , etc ⇒	Cancel; see item 61700
61040	Blankets or Sheets , electric, etc ⇒	Cancel; see item 61700
61045	Boards , printed circuit, NOI; other than components of data processing machines, systems or devices, see Note, item 61046; without separately manufactured electronic components; etc ⇒	Cancel; see item 61700
61046	NOTE—⇒	Cancel; see item D-NEW.
61053	Bodies, Shells or Sleeves , dry cell battery, sheet steel, without tops or bottoms, etc ⇒	Cancel; see item 61700
61056	Boxes , splice or outlet, outdoor weatherproof-type, cast aluminum or die mold zinc, etc ⇒	Cancel; see item 61700
61060	Brake Equipment , NOI, other than vehicle, etc ⇒	Cancel; see item 61700
61080	Bus Bar System , NOI, consisting of housings containing bus bars, with or without insulators, tapping connectors or trolleys, etc ⇒	Cancel; see item 61700
61083	NOTE—⇒	Cancel; see item E-NEW.
61084	NOTE—⇒	Cancel; see item F-NEW.
61090	Bus Bars , NOI, aluminum, copper or iron or steel, etc ⇒	Cancel; see item 61700
61095	Bus Bars or Bus Bar Systems , data processing system, etc ⇒	Cancel; see item 61700

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61130	Cable Assemblies or Harnesses , electrical wiring, NOI, etc ⇒Cancel; see item 61700	
61131	NOTE—⇒Cancel; see item G-NEW.	
61200	Cable Clamps or Joints , NOI, other than plastic, etc..... ⇒Cancel; see item 61700	
61205	Cable Closures, or Cable Splicing or Encapsulating Kits , etc ⇒Cancel; see item 61700	
61240	Cable Racks or Hooks , nickel-copper, underground, etc..... ⇒Cancel; see item 61700	
61264	Cables, Cable Sets, Wires or Wire Sets , spark plug or ignition, etc... ⇒Cancel; see item 61700	
61265	Cables or Tapes , heat producing, consisting of insulated resistance wire with plug, with or without thermostat, etc ⇒Cancel; see item 61700	
61267	Cases or Covers , condenser or capacitor, plastic or plastic and aluminum combined, having a density of 15 pounds or greater per cubic foot, etc ⇒Cancel; see item 61700	
61268	Can Openers , with or without integral sharpeners or ice crushers, etc ⇒Cancel; see item 61700	
61280	Chimes , door, chromatic, etc ⇒Cancel; see item 61700	
61320	Coaxial Transmission Line , metal, in straight lengths, see Note, item 61322, or Connecting Fittings therefor , etc..... ⇒Cancel; see item 61700	
61322	NOTE—⇒Cancel; see item H-NEW.	
61360	Coils or Yokes , focus or deflection, television receiving set, etc ⇒Cancel; see item 61700	
61380	Compensators , etc..... ⇒Cancel; see item 61700	
61400	Condensers or Condenser Parts , NOI, or Capacitors or Capacitor Parts , NOI, etc ⇒Cancel; see item 61700	
61401	NOTE—⇒Cancel; see item I-NEW.	
61490	Cords , power supply, for permanent attachment to electrical appliances, machines or tools, etc ⇒Cancel; see item 61700	
61492	NOTE—⇒Cancel; see item J-NEW.	
61505	Corn Poppers , household, etc..... ⇒Cancel; see item 61700	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61520	Couplings , conduit, cast iron, inside diameter not less than two inches, without attachments, etc ⇒	Cancel; see item 61700
61530	Covers, Cans, Cases, Frames, Housings, Shells or Shields , transformer, sheet steel, etc ⇒	Cancel; see item 61700
61532	NOTE—⇒	Cancel; see item K-NEW.
61537	Curlers or Rollers , hair setting, etc ⇒	Cancel; see item 61700
61538	NOTE—⇒	Cancel; see item L-NEW.
61540	Cut-outs, or Parts , NOI, etc ⇒	Cancel; see item 61700
61550	Detectors , fire, gas, heat or smoke, or Smoke Alarms , with or without built-in emergency lighting units, etc ⇒	Cancel; see item 61700
61558	Devices , sound effect, electromechanical reverberation, etc ⇒	Cancel; see item 61700
61559	Dishes , baby food warming, electric, with or without covers, etc... ⇒	Cancel; see item 61700
61560	Distribution Boxes , marine cable strand, iron, without interior fittings..... ⇒	Cancel; see item 61700
61565	Dryers , footwear, etc ⇒	Cancel; see item 61700
61575	Earbuds, Earphones, Headphones or Headsets , etc ⇒	Cancel; see item 61700
61576	NOTE—⇒	Cancel; no further application.
61580	Electric Blanket Controls , etc ⇒	Cancel; see item 61700
61620	Electric Current Testers , with or without lathes or vises, etc ⇒	Cancel; see item 61700

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61700	<p>⇒ Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.:</p> <p>⇒ Adapters, electrical current (AC Adapters), see Note, item A-NEW, in boxes or crates;</p> <p>⇒ Aerials or Antennas, or Parts thereof, NOI, see Note, item B-NEW, in boxes, crates or Packages 2378 or 2455;</p> <p>⇒ Amplifiers, Preamplifiers, Receivers or Tuners, radio, separate or combined, see Note, item Y-NEW, in boxes or Packages 829, 979, 2320 or 2396;</p> <p>⇒ Armatures, in packages;</p> <p>⇒ Armor Rods, aluminum, in packages;</p> <p>⇒ Backboards, telephone, steel, cast aluminum, wood, or plastic other than cellular or expanded, in boxes;</p> <p>⇒ Ballasts, lamp, not enclosed in lamp channels or chassis, in boxes;</p> <p>⇒ Bars, commutator, copper, in boxes;</p> <p>⇒ Bases, electric iron (flatiron or sadiron), steel, with or without electric heating units, in boxes;</p> <p>⇒ Batteries or Cells, not listed in 49 CFR § 172.101, Hazardous Materials Table, see Note, item 60702, in boxes, see Note, item 60703;</p> <p>⇒ Battery Boxes, plastic, NOI, see Note, item C-NEW, in boxes or crates;</p> <p>⇒ Battery Boxes, steel, NOI, see Note, item C-NEW, in boxes or crates;</p> <p>⇒ Battery Chargers, including Cell Phone Chargers, in boxes, crates or Packages 829 or 1241;</p> <p>⇒ Battery Covers or Vents, plastic, NOI, in boxes or crates;</p> <p>⇒ Battery or Battery Booster Cables, with terminals or clamps attached, in boxes or Package 1273;</p> <p>⇒ Battery Insulating Partitions, paper, resin impregnated; plastic; rubber; rubber, mineral wool and diatomaceous earth combined; or wooden; in boxes;</p> <p>⇒ Battery Parts, lead, NOI, in boxes;</p> <p>⇒ Bells or Gongs, in boxes;</p> <p>⇒ Bicycle Lighting Outfits, in boxes;</p> <p>⇒ Blankets or Sheets, electric, in boxes or in Package 2272;</p> <p>⇒ Boards, printed circuit, NOI; other than components of data processing machines, systems or devices, see Note, item D-NEW; without separately manufactured electronic components; in boxes;</p> <p>⇒ Bodies, Shells or Sleeves, dry cell battery, sheet steel, without tops or bottoms, in boxes;</p> <p>⇒ Boxes, splice or outlet, outdoor weatherproof-type, cast aluminum or die mold zinc, in boxes;</p> <p>⇒ Brake Equipment, NOI, other than vehicle, in boxes or crates;</p> <p>⇒ Brushes or Combs, hair, in boxes;</p>	

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Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700	
	⇒ Bus Bar System , NOI, consisting of housings containing bus bars, with or without insulators, tapping connectors or trolleys, in boxes or crates or wrapped in double-faced corrugated fiberboard, see Notes, items E-NEW and F-NEW;	
	⇒ Bus Bars , NOI, aluminum, copper or iron or steel, in boxes;	
	⇒ Bus Bars or Bus Bar Systems , data processing system, in boxes;	
	⇒ Cable Assemblies or Harnesses , electrical wiring, NOI, see Note, item G-NEW, in packages;	
	⇒ Cable Clamps or Joints , NOI, other than plastic, in packages;	
	⇒ Cable Closures, or Cable Splicing or Encapsulating Kits , in boxes;	
	⇒ Cable Racks or Hooks , nickel-copper, underground, in packages;	
	⇒ Cables, Cable Sets, Wires or Wire Sets , spark plug or ignition, in boxes;	
	⇒ Cables or Tapes , heat producing, consisting of insulated resistance wire with plug, with or without thermostat, in boxes;	
	⇒ Cases or Covers , condenser or capacitor, plastic or plastic and aluminum combined, in boxes or Package 1078;	
	⇒ Can Openers , with or without integral sharpeners or ice crushers, in boxes;	
	⇒ Chimes , door, chromatic, in boxes;	
	⇒ Circuit Breakers or Switches , including Air-Break Switches or Timing Switches , in boxes, see Note, item AA-NEW;	
	⇒ Coaxial Transmission Line , metal, in straight lengths, see Note, item H-NEW, or Connecting Fittings therefor , in boxes or crates;	
	⇒ Coils or Yokes , focus or deflection, television receiving set, in packages;	
	⇒ Coin- or Currency-Operated Phonographs (Jukeboxes) , in boxes;	
	⇒ Compensators , in boxes or crates;	
	⇒ Condensers or Condenser Parts , NOI, or Capacitors or Capacitor Parts , NOI, see Note, item I-NEW, in boxes, crates or Package 1273;	
	⇒ Cords , power supply, for permanent attachment to electrical appliances, machines or tools, see Note, item J-NEW, in boxes;	
	⇒ Corn Poppers , household, in boxes;	
	⇒ Couplings , conduit, cast iron, inside diameter not less than two inches, without attachments, in packages;	
	⇒ Covers, Cans, Cases, Frames, Housings, Shells or Shields , transformer, sheet steel, see Note, item K-NEW, in boxes;	
	⇒ Curlers or Rollers , hair setting, see Note, item L-NEW, in boxes;	
	⇒ Cut-outs, or Parts , NOI, in boxes or crates;	
	⇒ Detectors , fire, gas, heat or smoke, or Smoke Alarms , with or without built-in emergency lighting units, in boxes;	
	⇒ Devices , sound effect, electromechanical reverberation, in boxes;	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700	
	⇒ Dictating Machines , in boxes or Package 829;	
	⇒ Dishes , baby food warming, electric, with or without covers, in boxes;	
	⇒ Distribution Boxes , marine cable strand, iron, without interior fittings, in packages;	
	⇒ Dryers , footwear, in boxes;	
	⇒ Duct Heaters , NOI, in boxes, crates or Packages 1241 or 1273;	
	⇒ Earbuds, Earphones, Headphones or Headsets , in boxes;	
	⇒ Electric Blanket Controls , in boxes;	
	⇒ Electric Current Testers , with or without lathes or vises, in boxes, crates, drums or Packages 1241 or 1273;	
	⇒ Electric Meter Sockets , in boxes, see Note, item AA-NEW;	
	⇒ Electrical Appliances, Equipment or Instruments, or Parts thereof , NOI, in boxes, crates or Packages 829 or 1241;	
	⇒ Electrical Enclosures , NOI, in boxes, see Note, item AA-NEW;	
	⇒ Electrodes , arc lamp, metal, in boxes;	
	⇒ Electrodes , electrostatic precipitator discharge, steel wire, in boxes;	
	⇒ Electrodes , silicon carbide, in boxes;	
	⇒ Electrolytic Cells (Electrolyzers) , in boxes or crates;	
	⇒ Electromagnetic Brakes, Clutches, Slip Couplings, or Dynamometers , separate or combined, with or without motors, see Note, item M-NEW; or Parts thereof , NOI; in boxes or crates;	
	⇒ Elements , heating, or Heating Element Material , in flexible sheet form, see Note, item N-NEW, flat or rolled, wrapped or in boxes or crates;	
	⇒ Extractors , juice (Juicers), countertop, in boxes or crates;	
	⇒ Eye Bolts , insulated, or Insulator Pins , porcelain, steel and wood combined, in boxes;	
	⇒ Fans , ceiling, with or without blades or complement of lighting fixtures in same or separate package, see Note, item O-NEW, in boxes;	
	⇒ Fans , NOI, including Exhaust or Ventilating Fans , see Note, item P-NEW, in boxes, crates or Package 2237;	
	⇒ Fans and Roof Ventilators combined, or Fans and Sidewall Ventilators combined , NOI, with exterior shrouds or cones, exhaust or ventilating, in boxes or crates, or steel-strapped to wood skid platform with shutter end crated;	
	⇒ Ferrite-ceramic Articles , NOI, in boxes;	
	⇒ Field Coils , generator or motor, in boxes;	
	⇒ Filters , electrical or radio frequency interference, in boxes or crates;	
	⇒ Fire Alarm or Police Patrol Boxes , in boxes or crates;	
	⇒ Fittings , electric outlet box, iron or steel, see Note, item Q-NEW, in bulk in boxes;	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700	
	⇒ Fittings , electrical conduit, NOI, in boxes, see Note, item AA-NEW;	
	⇒ Food Slicers , household, in boxes;	
	⇒ Foot Baths, Foot Spas or Foot Tubs , portable; with vibratory, whirlpool or other water-agitating apparatus, with or without heating apparatus, see Note, item R-NEW, in boxes;	
	⇒ Frames , exterior television picture tube mounting, sheet steel, in half sections, interlaced, in boxes;	
	⇒ Fresheners, Cleaners or Purifiers , air, portable, with or without night-light, in boxes or crates;	
	⇒ Fryers (Deep Fryers) , NOI, without covers or with covers in same package, in boxes, crates or Package 1082;	
	⇒ Fuses , NOI, in boxes;	
	⇒ Greenhouses , NOI, indoor, portable, with electric heating element or temperature control unit and accessories or other components necessary for operation, in boxes;	
	⇒ Griddles , NOI, in boxes;	
	⇒ Grips , handlebar, plastic or rubber, with integral heating elements, in boxes;	
	⇒ Ground Clamps , in boxes;	
	⇒ Gyro-compasses , in boxes or crates;	
	⇒ Hair Dryers , in boxes or crates;	
	⇒ Headsets , virtual reality (VR Headsets), see Note, item S-NEW, in boxes;	
	⇒ Heat Regulating Apparatus , automatic, electrically controlled, or Parts thereof , NOI, in boxes;	
	⇒ Heaters or Radiators , portable, NOI, with or without blowers or fans, in boxes or crates;	
	⇒ Heaters , immersion, electric, in boxes;	
	⇒ Heaters , parabolic, portable, with or without blowers or fans, in boxes;	
	⇒ Heating Elements or Resistance Grids , NOI, in boxes, crates or Packages 1241 or 1273;	
	⇒ Holders , Christmas tree, electrically equipped, with or without music box movements, in boxes;	
	⇒ Humidifiers or Vaporizers , portable, NOI, in boxes;	
	⇒ Irons , NOI, in boxes;	
	⇒ Irons or Wands , hair crimping, curling, straightening, styling or waving, in boxes;	
	⇒ Junction Boxes or Cabinets , in boxes, see Note, item AA-NEW;	
	⇒ Kits , armature rewinding, in boxes;	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700	
	⇒ Kits , engine starting, without batteries (steel containers with cable, terminals and converter switch), in boxes;	
	⇒ Kits , radio aerial, NOI, in boxes;	
	⇒ Kits or Sets , electrical instrument assembly, see Note, item T-NEW, toy or other than toy, other than television receiving sets, in boxes;	
	⇒ Knives , food slicing or carving, household, hand-held, in boxes;	
	⇒ Leads or Lead Wires , electrical article or device, see Note, item U-NEW, in boxes;	
	⇒ Lightning Arresters or Parts , NOI, in boxes or crates;	
	⇒ Line Traps , carrier current, in boxes or crates;	
	⇒ Loudspeakers or Speakers , NOI, in boxes;	
	⇒ Machines or Units , blasting (Blasters), see Note, item V-NEW, in boxes;	
	⇒ Magnetos or Parts , NOI, in boxes or crates;	
	⇒ Magnets , electro, other than lifting, in boxes;	
	⇒ Market Quotation Boards or Parts thereof , in boxes;	
	⇒ Mast Kits , electric service entrance, in boxes;	
	⇒ Mats , heating, plant propagation, with or without thermostats, in boxes;	
	⇒ Mats or Pads , waterbed heating, with heat regulating controls, in boxes;	
	⇒ Metal Inspecting Devices , magnetic, in boxes or crates;	
	⇒ Mills or Grinders , coffee, household, in boxes;	
	⇒ Mixers or Peelers , food, or Food Processors or Blenders , household, with or without attachments, in boxes or crates;	
	⇒ Oscilloscopes or Waveform Analyzers , in boxes;	
	⇒ Outlet Box Covers , other than outlet box plates, in boxes, see Note, item AA-NEW;	
	⇒ Outlet Boxes , in boxes, see Note, item AA-NEW;	
	⇒ Pads , heating, NOI, in boxes;	
	⇒ Pads , moist-heat-treatment, with resistance wire and thermostat contained in woven lead filling, in boxes;	
	⇒ Pans , frying, without covers or with covers in same package, in boxes or crates;	
	⇒ Pedals , sound effects, see Note, item W-NEW, in boxes;	
	⇒ Phonographs, or Phonograph Parts , NOI, in boxes or Package 829;	
	⇒ Plates , battery, copper, lead or zinc, in boxes or crates;	
	⇒ Plates , switch or outlet, other than outlet box covers, separate or combined, NOI, see Note, item X-NEW, in boxes;	
	⇒ Players or Recorders , compact disc (CD), digital videodisc (DVD), videocassette (VCR) or videodisc, see Note, item Y-NEW, in boxes or Packages 829, 979, 2320 or 2396;	

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Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700	
	⇒ Radio or Television Receiving Set Chassis, Chassis Parts or Transformer Shields , sheet steel, or Electronic Tube Shields, other than television picture tube, or Shield Bases, sheet steel or brass, plated or not plated; without wiring or other electrical apparatus, in boxes;	
	⇒ Radio, Radiotelephone or Television Transmitting or Transmitting and Receiving Sets, or other Radio Impulse or Wireless Audio (Sound) Impulse Transmitting or Transmitting and Receiving Sets , including Cellular Telephones , separate or combined, in boxes or crates;	
	⇒ Radios or Clock Radios , NOI, see Note, item Y-NEW, in boxes or Packages 829, 979, 2320 or 2396;	
	⇒ Radios or Clock Radios and Phonographs or Tape Recorders or Players combined, see Note, item Y-NEW, in boxes or Packages 829, 979, 2320 or 2396;	
	⇒ Recorders or Players , tape, NOI, separate or combined, with or without equipment of loudspeakers in same or separate packages, see Note, item Z-NEW, in boxes or Package 829;	
	⇒ Rectifiers , NOI, in boxes or crates;	
	⇒ Remote Controls , in boxes or crates;	
	⇒ Rheostats (Resistors), or Parts , NOI, in boxes, crates or Package 1241;	
	⇒ Sealers , bag, household-type, in boxes;	
	⇒ Scissors , electric, hand, in boxes;	
	⇒ Shafts , steel, electric motor armature, with fittings such as bearings, cams, keys or grease fittings attached, or without fittings, in boxes;	
	⇒ Sharpeners , knife, household, with or without scissor or pencil sharpening features, in boxes;	
	⇒ Signal Boxes , NOI, in boxes or crates;	
	⇒ Sinks , heat, electrical component mounting or shielding, without blowers or fans, in boxes;	
	⇒ Sockets or Holders , outdoor weatherproof-type, incandescent flood or spot lamp, cast aluminum or die mold zinc, with conduit fittings and electric sockets, wired or not wired, without lamps, in packages;	
	⇒ Solenoids , with or without armatures, or Parts , NOI, in boxes;	
	⇒ Spacers , aerial cable, insulating or non-insulating, with or without attaching devices or fittings, NOI, in boxes;	
	⇒ Spark Coils , in boxes or Packages 1241 or 1273;	
	⇒ Surge Arresters, Protectors or Suppressors , in boxes;	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
	Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700	
	⇒ Switch Boxes , NOI, in boxes, see Note, item AA-NEW;	
	⇒ Telephones , NOI, including Speakerphones , in boxes or crates;	
	⇒ Telephones , video (Videophones), in boxes or crates;	
	⇒ Telephones and Answering Machines combined, in boxes or crates;	
	⇒ Telephone Answering Machines , in boxes or crates;	
	⇒ Telephone Parts , NOI, including Telephone Housings , in boxes or crates;	
	⇒ Television Antenna Rotating Devices , NOI, in boxes;	
	⇒ Television Tuners or Tuning Sections, Digital Television Converters or Decoders, Set Top Boxes (STBs), Set Top Units (STUs) or Digital Video Recorders (DVRs) , in boxes, crates or Packages 829 or 1241;	
	⇒ Televisions (TVs) , projection type, without integral screen, in boxes;	
	⇒ Terminal Boxes or Housings , in boxes, see Note, item AA-NEW;	
	⇒ Terminal or Junction Blocks , in boxes, see Note, item AA-NEW;	
	⇒ Terminals or Terminal Blocks , telephone cable, with or without attached cable stub, in boxes or crates;	
	⇒ Terminals , electrical cable or wiring, NOI, including Connectors or Butt Splices , in boxes, see Notes, items AA-NEW, and AB-NEW;	
	⇒ Thermocouples , molten metal heat measuring, disposable or expendable, see Note, item AD-NEW, in boxes;	
	⇒ Toasters , in boxes;	
	⇒ Trolleys or Tapping Connectors , bus bar system, with or without outlet boxes, in boxes;	
	⇒ Turntables , phonograph (operating and sound mechanism assemblies), in boxes;	
	⇒ Uninterruptible Power Supplies (UPSs) , in boxes, see Notes, items AA-NEW, and AC-NEW;	
	⇒ Video Game Controllers or Joysticks or other electronic accessories designed to be used in conjunction with a video game console for the purpose of playing a video game, but not on the complete video game or video game console, in boxes, crates or Packages 829 or 1241;	
	⇒ Voice Coils , moving-coil or dynamic loudspeaker, in boxes;	
	⇒ Warmers , food or serving dish, tray-or trivet-type, in boxes;	
	⇒ Warmers , food, NOI, with or without food holding pans, other than cabinet-type, see Note, item AE-NEW, in boxes;	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
Electrical Appliances, Equipment or Instruments, or Parts thereof, viz.: subject to item 61700		
⇒ Waveguide , in boxes or crates, see Note, item AF-NEW;		
⇒ Whips, Masts or Rods , automobile radio antenna, in boxes;		
Subject to Item 170 and having a density in pounds per cubic foot of:		
Sub 1	Less than 1	400
Sub 2	1 but less than 2	300
Sub 3	2 but less than 4	250
Sub 4	4 but less than 6	175
Sub 5	6 but less than 8	125
Sub 6	8 but less than 10	100
Sub 7	10 but less than 12	92.5
Sub 8	12 but less than 15	85
Sub 9	15 but less than 22.5	70
Sub 10	22.5 but less than 30	65
Sub 11	30 but less than 35	60
Sub 12	35 but less than 50	55
Sub 13	50 or greater	50
⇒ A-NEW	NOTE—Applies only on units (power packs) that convert AC source power into DC output power at voltages suitable for supplying an electronic device.	
⇒ B-NEW	NOTE—Also applies on Antenna Bowls, Domes, Enclosures, Housings, Reflectors, Screens, or Sections thereof . One adjustable mount or stand, other than a tower or mast, may be shipped with each antenna.	
⇒ C-NEW	NOTE—Battery box provisions apply only on primary shells or housings for the construction of batteries.	
⇒ D-NEW	NOTE—Printed circuit boards which are parts or components of data processing machines, systems or devices are subject to item 116030.	
⇒ E-NEW	NOTE—Bus bar systems may be packaged in doublewall corrugated fiberboard end caps securely strapped in place provided ends of system are protected by 12 gauge steel end caps securely bolted to article.	
⇒ F-NEW	NOTE—Bus bar systems may be packaged in singlewall (or greater burst strength and combined weight facings) corrugated fiberboard end caps of at least 12-inch length, securely strapped or taped in place. Bus bars must be shipped on a 4-way-entry pallet, and the pallet must exceed bus bar dimensions by at least one inch in length with no overhang in width. The bus bar must be strapped with at least three steel bands to the pallet, and dividers must be used between bus bar layers.	
⇒ G-NEW	NOTE—Does not apply on extension cords; see items 63036 and 63039 for applicable provisions.	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
⇒H-NEW	NOTE—Applies only on electrical transmitting line consisting of two solid-wall tubular conductors, spaced one within the other, with or without coverings.	
⇒I-NEW	NOTE—Does not apply on devices utilizing semiconductor materials. Classes for such devices are named in item 63025.	
⇒J-NEW	NOTE—Applies only on power supply cords consisting of one length of cable or wire, with not to exceed four conductors, having no attachments other than one male plug and one eyelet, hook, prong, spade or U-type terminal for each conductor.	
⇒K-NEW	NOTE—Applies only when formed from a single piece of steel.	
⇒L-NEW	NOTE—Applies on curlers or rollers with case or cover containing heating posts.	
⇒M-NEW	NOTE—Applies on electromagnetic devices transmitting torque thru application of eddy-currents, including necessary electrical controls or regulating equipment.	
⇒N-NEW	NOTE—Applies only on sheets of paper, asbestos paper or plastic film with an electrically conductive sandwich filling and metal strip connections or electrodes on two opposite edges of sheets.	
⇒O-NEW	NOTE—Only applies on fans designed for permanent installation to the ceiling for air circulation purposes.	
⇒P-NEW	NOTE—Exhaust or ventilating fans may be equipped with heating elements or lighting fixtures.	
⇒Q-NEW	NOTE—Applies on brackets, connectors, cross arms, flanges, hickies, straps or socket holders, such as are used to mount lighting fixtures to outlet boxes.	
⇒R-NEW	NOTE—Also applies on foot baths, foot spas or foot tubs which can operate without water.	
⇒S-NEW	NOTE—Applies on virtual reality headsets with integral screens or monitors designed to be used standalone or in conjunction with a video game console or computer.	
⇒T-NEW	NOTE—Applies on sets or kits of basic components for the assembly of electrical apparatus, appliances or instruments. Does not apply on accompanying set up furniture type cabinets. Other classification items showing more specific description of individual articles take precedence over this item when they specifically provide classes for KD or disassembled forms of shipment.	
⇒U-NEW	NOTE—Applies on leads or lead wires for such articles as electric lamps, electronic tubes, neon signs, resistors, semiconductors or similar devices.	
⇒V-NEW	NOTE—Applies only on hand-operated magnetos or dynamos used to fire a charge of explosive by electricity.	
⇒W-NEW	NOTE—Applies only on pedals activated by foot power to produce various musical sound effects when used in conjunction with a musical instrument and amplifier.	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
ELECTRICAL EQUIPMENT GROUP: subject to item 60500		
⇒X-NEW NOTE	Applies only on articles named when without electrical equipment such as switches or receptacles.	
⇒Y-NEW NOTE	Includes necessary equipment of tubes and loudspeakers for each set in same or separate packages.	
⇒Z-NEW NOTE	Necessary equipment of loudspeakers shipped in separate packages from recorder or player may be shipped in boxes.	
⇒AA-NEW NOTE	Provisions do not apply on plastic underground utility service boxes or enclosures such as pedestal housings, sectionalizing cabinets or substation covers intended for outdoor use. For provisions applicable on these commodities, see item 50808, 'Boxes or Enclosures, underground utility service, plastic.'	
⇒AB-NEW NOTE	Also applies on terminals joined by a web of metal forming continuous strips to permit automatic machine assembly.	
⇒AC-NEW NOTE	Applies on articles primarily designed to provide a temporary back-up power source for computers and other electronic equipment in the event of a power failure.	
⇒AD-NEW NOTE	Applies only on disposable or expendable molten metal heat measuring thermocouples contained in one end of pulpboard cores or tubes.	
⇒AE-NEW NOTE	Applies on food warmers designed to maintain the temperature of prepared foods. For provisions applicable to cabinet-type food warmers, see item 26100.	
⇒AF-NEW NOTE	Applies only on singlewall metal duct for transmitting electrical energy.	
61701	NOTE—⇒Cancel; no further application.	
61720	Electrodes , arc lamp, metal, etc	⇒Cancel; see item 61700
61730	Electrodes , electrostatic precipitator discharge, steel wire, etc.....	⇒Cancel; see item 61700
61740	Electrodes , silicon carbide, etc	⇒Cancel; see item 61700
61760	Electrolytic Cells (Electrolyzers) , etc.....	⇒Cancel; see item 61700
61800	Electromagnetic Brakes, Clutches, Slip Couplings, or Dynamometers , separate or combined, with or without motors, see Note, item 61802; or Parts thereof , NOI; etc	⇒Cancel; see item 61700
61802	NOTE—⇒Cancel; see item M-NEW.	
61810	Elements , heating, or Heating Element Material , in flexible sheet form, see Note, item 61812, flat or rolled, etc	⇒Cancel; see item 61700

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
61812	NOTE—⇒Cancel; see item N-NEW.	
61840	Extractors, juice (Juicers), countertop, etc ⇒Cancel; see item 61700	
61860	Eye Bolts, insulated, or Insulator Pins, porcelain, steel and wood combined, etc ⇒Cancel; see item 61700	
61870	Fans, ceiling, with or without blades or complement of lighting fixtures in same or separate package, etc ⇒Cancel; see item 61700	
61872	NOTE—⇒Cancel; see item O-NEW.	
61910	Fans, NOI, including Exhaust or Ventilating Fans, etc ⇒Cancel; see item 61700	
61911	NOTE—⇒Cancel; see item P-NEW.	
61940	Fans and Roof Ventilators combined, or Fans and Sidewall Ventilators combined, NOI, with exterior shrouds or cones, exhaust or ventilating, SU, etc ⇒Cancel; see item 61700	
61960	Ferrite-ceramic Articles, NOI, etc ⇒Cancel; see item 61700	
61980	Field Coils, generator or motor, etc ⇒Cancel; see item 61700	
61990	Filters, electrical or radio frequency interference, etc ⇒Cancel; see item 61700	
62000	Fire Alarm or Police Patrol Boxes, etc ⇒Cancel; see item 61700	
62020	Fittings, electric outlet box, iron or steel, etc ⇒Cancel; see item 61700	
62021	NOTE—⇒Cancel; see item Q-NEW.	
62025	Food Slicers, household, etc ⇒Cancel; see item 61700	
62030	Foot Baths, Foot Spas or Foot Tubs, portable; with vibratory, whirlpool or other water-agitating apparatus, with or without heating apparatus, etc ⇒Cancel; see item 61700	
62031	NOTE—⇒Cancel; see item R-NEW.	
62044	Frames, exterior television picture tube mounting, sheet steel, in half sections, interlaced, etc ⇒Cancel; see item 61700	
62055	Fresheners, Cleaners or Purifiers, air, portable, with or without night-light, etc ⇒Cancel; see item 61700	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62057	Fryers (Deep Fryers) , NOI, without covers or with covers in same package, etc ⇒	Cancel; see item 61700
62060	Fuses , NOI, etc ⇒	Cancel; see item 61700
62062	NOTE—⇒	Cancel; no further application.
62127	Greenhouses , NOI, indoor, portable, with electric heating element or temperature control unit and accessories or other components necessary for operation, etc ⇒	Cancel; see item 61700
62128	Griddles , NOI, etc ⇒	Cancel; see item 61700
62130	Grips , handlebar, plastic or rubber, with integral heating elements, etc ⇒	Cancel; see item 61700
62140	Ground Clamps , etc ⇒	Cancel; see item 61700
62160	Gyro-compasses , etc ⇒	Cancel; see item 61700
62180	Hair Dryers , etc ⇒	Cancel; see item 61700
62190	Headsets , virtual reality (VR Headsets), etc ⇒	Cancel; see item 61700
62191	NOTE—⇒	Cancel; see item S-NEW.
62200	Heat Regulating Apparatus , automatic, electrically controlled, or Parts thereof , NOI, etc ⇒	Cancel; see item 61700
62220	Heaters or Radiators , portable, NOI, with or without blowers or fans, etc ⇒	Cancel; see item 61700
62240	Heaters , immersion, electric, etc ⇒	Cancel; see item 61700
62255	Heaters , parabolic, portable, with or without blowers or fans, etc ⇒	Cancel; see item 61700
62257	Heating Elements or Resistance Grids , NOI, including Duct Heaters , NOI, etc ⇒	Cancel; see item 61700
62260	Holders , Christmas tree, electrically equipped, with or without music box movements, etc ⇒	Cancel; see item 61700

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62270	Humidifiers or Vaporizers , portable, NOI, etc	⇒Cancel; see item 61700
62285	Irons , NOI, etc	⇒Cancel; see item 61700
62290	Irons or Wands , hair crimping, curling, straightening, styling or waving; or Brushes or Combs , hair; etc	⇒Cancel; see item 61700
62300	Kits , armature rewinding, etc	⇒Cancel; see item 61700
62320	Kits , engine starting, without batteries (steel containers with cable, terminals and converter switch), etc	⇒Cancel; see item 61700
62327	Kits , radio aerial, NOI, etc	⇒Cancel; see item 61700
62330	Kits or Sets , electrical instrument assembly, see Note, item 62332, toy or other than toy, other than television receiving sets, etc.....	⇒Cancel; see item 61700
62332	NOTE—⇒Cancel; see item T-NEW.	
62345	Knives , food slicing or carving, household, hand-held, etc	⇒Cancel; see item 61700
62360	Leads or Lead Wires , electrical article or device, etc	⇒Cancel; see item 61700
62362	NOTE—⇒Cancel; see item U-NEW.	
62380	Lightning Arresters or Parts , NOI, etc.....	⇒Cancel; see item 61700
62400	Line Traps , carrier current, etc	⇒Cancel; see item 61700
62420	Loudspeakers or Speakers , NOI, etc	⇒Cancel; see item 61700
62450	Machines or Units , blasting (Blasters), etc	⇒Cancel; see item 61700
62452	NOTE—⇒Cancel; see item V-NEW.	
62460	Magnetos or Parts , NOI, etc.....	⇒Cancel; see item 61700
62480	Magnets , electro, other than lifting, etc.....	⇒Cancel; see item 61700
62500	Market Quotation Boards or Parts thereof , etc	⇒Cancel; see item 61700
62520	Mast Kits , electric service entrance, etc	⇒Cancel; see item 61700

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62530	Mats , heating, plant propagation, with or without thermostats, etc ⇒Cancel; see item 61700	
62535	Mats or Pads , waterbed heating, with heat regulating controls, etc ⇒Cancel; see item 61700	
62540	Metal Inspecting Devices , magnetic, etc ⇒Cancel; see item 61700	
62550	Mills or Grinders , coffee, household, etc ⇒Cancel; see item 61700	
62560	Mixers or Peelers , food, or Food Processors or Blenders , household, with or without attachments, etc ⇒Cancel; see item 61700	
62590	Oscilloscopes or Waveform Analyzers , etc ⇒Cancel; see item 61700	
62640	Pads , heating, NOI, etc ⇒Cancel; see item 61700	
62642	Pads , moist-heat-treatment, with resistance wire and thermostat contained in woven lead filling, etc ⇒Cancel; see item 61700	
62645	Pans , frying, without covers or with covers in same package, etc ⇒Cancel; see item 61700	
62646	Parts , phonograph or tape player or recorder, NOI, or Phonograph Needles , etc ⇒Cancel; see item 61700	
62647	Phonographs , NOI, or Dictating Machines , other than tape recorders, in boxes or Package 829; or Coin- or Currency-Operated Phonographs (Jukeboxes) , etc ⇒Cancel; see item 61700	
62648	Phonographs , table top or portable, other than dictating machines, etc ⇒Cancel; see item 61700	
62660	Pedals , sound effects, etc ⇒Cancel; see item 61700	
62661	NOTE—⇒Cancel; see item W-NEW.	
62675	Plates , battery, copper, lead or zinc, etc ⇒Cancel; see item 61700	
62680	Plates , switch or outlet, other than outlet box covers, separate or combined, etc ⇒Cancel; see item 61700	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
62682	NOTE—⇒Cancel; see item X-NEW.	
62800	Radio or Television Receiving Set Chassis, Chassis Parts or Transformer Shields , sheet steel, or Electronic Tube Shields , other than television picture tube, or Shield Bases , sheet steel or brass, plated or not plated; without wiring or other electrical apparatus, etc ⇒Cancel; see item 61700	
62802	NOTE—⇒Cancel; see item Y-NEW.	
62830	Radio, Radiotelephone or Television Transmitting or Transmitting and Receiving Sets, or other Radio Impulse or Wireless Audio (Sound) Impulse Transmitting or Transmitting and Receiving Sets , including Cellular Telephones , separate or combined, etc..... ⇒Cancel; see item 61700	
62860	Recorders or Players , tape, NOI, separate or combined, with or without equipment of loudspeakers in same or separate packages, etc..... ⇒Cancel; see item 61700	
62862	NOTE—⇒Cancel; see item Z-NEW.	
62900	Rectifiers , NOI, etc ⇒Cancel; see item 61700	
62940	Remote Controls , infrared, etc ⇒Cancel; see item 61700	
62941	NOTE—⇒Cancel; no further application.	
62960	Rheostats (Resistors), or Parts , NOI, etc ⇒Cancel; see item 61700	
63020	Sealers , bag, household-type, etc ⇒Cancel; see item 61700	
63023	Scissors , electric, hand, etc..... ⇒Cancel; see item 61700	
63035	Sets , radio, and related articles, see Note, item 62802, viz.: Amplifiers, Preamplifiers, Receivers or Tuners , radio, separate or combined; Players or Recorders , compact disc (CD), digital videodisc (DVD), videocassette (VCR) or videodisc; Radios or Clock Radios , NOI; Radios or Clock Radios and Phonographs or Tape Recorders or Players combined, etc ⇒Cancel; see item 61700	
63040	Shafts , steel, electric motor armature, etc ⇒Cancel; see item 61700	

SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63045	Sharpeners , knife, household, with or without scissor or pencil sharpening features, etc	⇒Cancel; see item 61700
63080	Signal Boxes , NOI, etc.....	⇒Cancel; see item 61700
63085	Sinks , heat, electrical component mounting or shielding, without blowers or fans, etc	⇒Cancel; see item 61700
63090	Sockets or Holders , outdoor weatherproof-type, incandescent flood or spot lamp, cast aluminum or die mold zinc, with conduit fittings and electric sockets, wired or not wired, without lamps, etc	⇒Cancel; see item 61700
63092	NOTE—⇒Cancel; no further application.	
63100	Solenoids , with or without armatures, or Parts , NOI, etc	⇒Cancel; see item 61700
63110	Spacers , aerial cable, insulating or noninsulating, with or without attaching devices or fittings, etc.....	⇒Cancel; see item 61700
63120	Spark Coils , etc.....	⇒Cancel; see item 61700
63160*	Switches, Switch Boxes, Electrical Enclosures or Electrical Wiring Equipment , see Note, item 63162, viz.: Circuit Breakers or Switches , including Air-Break Switches or Timing Switches ; Electric Meter Sockets ; Electrical Enclosures , NOI; Fittings , electrical conduit, NOI; Junction Boxes or Cabinets ; Outlet Box Covers , other than outlet box plates; Outlet Boxes ; Switch Boxes , NOI; Surge Arresters, Protectors or Suppressors ; Terminal Boxes or Housings ; Terminal or Junction Blocks ; Terminals , electrical cable or wiring, NOI, including Connectors or Butt Splices , see Note, item 63163; Uninterruptible Power Supplies (UPSs) , etc	⇒Cancel; see item 61700

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SUBJECT 38

Proposed Classification Provisions—Continued

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63161	NOTE—⇒Cancel; no further application.	
63162	NOTE—⇒Cancel; see item AA-NEW.	
63163	NOTE—⇒Cancel; see item AB-NEW.	
63164	NOTE—⇒Cancel; see item AC-NEW.	
63300	Telephones, Telephone Parts and Related Articles, viz.: Telephones , NOI, including Speakerphones , see Note, item 63303; Telephones , video (Videophones); Telephones and Answering Machines combined; Telephone Answering Machines ; Telephone Parts , NOI, including Telephone Housings , etc.....	⇒Cancel; see item 61700
63303	NOTE—⇒Cancel; no further application.	
63320	Television Antenna Rotating Devices , NOI, etc	⇒Cancel; see item 61700
63325	Televisions (TVs) , projection type, without integral screen, etc	⇒Cancel; see item 61700
63330	Terminals or Terminal Blocks , telephone cable, with or without attached cable stub, etc	⇒Cancel; see item 61700
63340	Thermocouples , molten metal heat measuring, disposable or expendable, etc	⇒Cancel; see item 61700
63342	NOTE—⇒Cancel; see item AD-NEW.	
63360	Toasters , etc	⇒Cancel; see item 61700
63460	Trolleys or Tapping Connectors , bus bar system, with or without outlet boxes, etc	⇒Cancel; see item 61700
63495	Turntables , phonograph (operating and sound mechanism assemblies), etc	⇒Cancel; see item 61700
63498	Voice Coils , moving-coil or dynamic loudspeaker, etc.....	⇒Cancel; see item 61700
63500	Warmers , food or serving dish, tray-or trivet-type, etc	⇒Cancel; see item 61700
63505	Warmers , food, NOI, with or without food holding pans, other than cabinet-type, etc.....	⇒Cancel; see item 61700
63506	NOTE—⇒Cancel; see item AE-NEW.	

SUBJECT 38

Proposed Classification Provisions—Concluded

Item	Description	Class
	ELECTRICAL EQUIPMENT GROUP: subject to item 60500	
63520	Waveguide, etc.....	⇒Cancel; see item 61700
63522	NOTE—⇒Cancel; see item AF-NEW.	
63540	Whips, Masts or Rods, automobile radio antenna, etc.....	⇒Cancel; see item 61700

Analysis

Introduction

One hundred fifty-three items in the Electrical Equipment Group, as shown in the Present Classification Provisions herein, name particular types of electrical equipment, and these provisions can be difficult to interpret, apply, or verify.

Transportation Characteristics

Handling, Stowability, and Liability—There have been no reports of unusual or significant handling, stowability, or liability issues. Therefore, density has been identified as the primary transportation characteristic.

Conclusion

Based on the foregoing analysis, the involved articles do not present any unusual or significant handling, stowing, or liability issues, and density has been determined to be the primary transportation characteristic.

Therefore, one hundred fifty-three items subject to the Electrical Equipment Group would be canceled with reference to item 61700. Concurrently, item 61700 would be modified to provide classes predicated on the FCDC’s standard 13-subprovision density scale³⁵, and the description would be amended to provide a "viz." format.

Furthermore, nine Notes would be canceled with no further application, and thirty-two Notes would be canceled and reestablished as new Notes attendant to item 61700 to clarify the application of the articles within the “viz.”

The FCDC’s Packaging Development Manager has reviewed the proposed minimum packaging requirements and determined they are appropriate for the LTL environment.

³⁵ The FCDC’s standard 13-subprovision density scale includes reference to Item (Rule) 170, the inadvertence clause.