

INCH-POUND

J-W-1177B
SUPPLEMENT 1
June 10, 1988

FEDERAL SPECIFICATION

WIRE, MAGNET, ELECTRICAL, GENERAL SPECIFICATION

This supplement forms a part of J-W-1177 dated June 10, 1988.

SPECIFICATION SHEETS

NEMA MW 1000
DESIGNATION

J-W-1177/2	- Wire, Magnet, Electrical, Class 105, Type SU, Solderable Polyurethane Coated, Round.....	MW-2-C
J-W-1177/3	- Wire, Magnet, Electrical, Class 105, Type SN, Solderable Polyamide Coated, Round.....	MW-6-C
J-W-1177/4	- Wire, Magnet, Electrical, Class 105, Type T, Polyvinyl Formal Coated, Round.....	MW-15-C
J-W-1177/5	- Wire, Magnet, Electrical, Class 105, Type TN, Polyvinyl Formal Overcoated with Polyamide, Round..	MW-17-C
J-W-1177/6	- Wire, Magnet, Electrical, Class 105, Type TB, Polyvinyl-Formal with Self-Bonding Thermoplastic Overcoat, Round.....	MW-19-C
J-W-1177/9	- Wire, Magnet, Electrical, Class 130, Type SUN, Solderable Polyurethane Overcoated with Polyamide, Round.....	MW-28-C
J-W-1177/10	- Wire, Magnet, Electrical, Class 155, Type L, Polyester-Coated, Round.....	MW-5-C
J-W-1177/11	- Wire, Magnet, Electrical, Class 155, Type LN, Polyester or Polyester-imide Overcoated with Polyamide, Round.....	MW-24-C
J-W-1177/12	- Wire, Magnet, Electrical, Class 180, Type H, Polyester-imide or Polyester-amide-imide, Round....	MW-30-C
J-W-1177/13	- Wire, Magnet, Electrical, Class 200, Type K, Polyester, Polyester-imide or Polyester-amide- imide Overcoated with Polyamide-imide, Rectangular.	MW-36-C
J-W-1177/14	- Wire, Magnet, Electrical, Class 200, Type K, Polyester, Polyester-imide or Polyester-amide- imide Overcoated with Polyamide-imide Round.....	MW-35-C
J-W-1177/15	- Wire, Magnet, Electrical, Class 220, Type M, Polyimide-Coated, Round.....	MW-16-C

AMSC N/A

FSC 6145

DISTRIBUTION STATEMENT A Approved for public release; distribution unlimited

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J-W-1177/16 - Wire, Magnet, Electrical, Class 105, Type T, Polyvinyl-Formal-Coated, Rectangular	MW-18-C
J-W-1177/18 - Wire, Magnet, Electrical, Class 220, Type M, Polyimide-Coated, Rectangular	MW-20-C
J-W-1177/19 - Wire, Magnet, Electrical, Class 155, Type GV, Glass-Fiber-Covered, Round	MW-41-C
J-W-1177/20 - Wire, Magnet, Electrical, Class 155, Type DgV, Polyester-Glass-Fiber-Covered, Round	MW-45-C
J-W-1177/21 - Wire, Magnet, Electrical, Class 200, Type GK, Glass-Fiber-Covered, Silicone Treated, Round	MW-44-C
J-W-1177/22 - Wire, Magnet, Electrical, Class 155, Type GV, Glass-Fiber-Covered, Rectangular	MW-42-C
J-W-1177/23 - Wire, Magnet, Electrical, Class 200, Type GK, Glass-Fiber-Covered, Silicone Treated, Rectangular	MW-43-C
J-W-1177/24 - Wire, Magnet, Electrical, Class 180, Type DgH, Polyester-Glass-Fiber-Covered, Silicone Treated, Round	MW-47-C
J-W-1177/25 - Wire, Magnet, Electrical, Class 155, Type DgV, Polyester-Glass-Fiber-Covered, Rectangular	MW-46-C
J-W-1177/26 - Wire, Magnet, Electrical, Class 180, Type DgH, Polyester-Glass-Fiber, Silicone Treated, Rectangular	MW-48-C
J-W-1177/27 - Wire, Magnet, Electrical, Class 220, Type M2DgGM, Polyester-Glass and Glass-Fiber, Polyimide Treated, Rectangular	None
J-W-1177/28 - Wire, Magnet, Electrical, Class 155, Type SPE, Solderable Polyester-imide, Round	MW-26-C
J-W-1177/29 - Wire, Magnet, Electrical, Class 155, Type SPEN, Solderable Polyester-imide Overcoated with Polyamide, Round	MW-27-C
J-W-1177/30 - Wire, Magnet, Electrical, Class 105, Type SUNB, Solderable Polyurethane/Polyamide with Self- Bonding Thermoplastic Overcoat, Round	MW-29-C
J-W-1177/31 - Wire, Magnet, Electrical, Class 180, Type GO, Glass-Fiber-Covered, Organic Varnish Treated, Round	MW-50-C
J-W-1177/32 - Wire, Magnet, Electrical, Class 180, Type DgO, Polyester-Glass-Fiber-Covered, Organic Varnish Treated, Round	MW-51-C
J-W-1177/33 - Wire, Magnet, Electrical, Class 180, Type GO, Glass-Fiber-Covered, Organic Varnish Treated, Rectangular	MW-52-C
J-W-1177/34 - Wire, Magnet, Electrical, Class 180, Type DgO, Polyester-Glass-Fiber-Covered, Organic Varnish Treated, Rectangular	MW-53-C
J-W-1177/35 - Wire, Magnet, Electrical, Class 200, Type PAP, Aromatic Polyamide-Paper-Covered, Rectangular.....	MW-60-C
J-W-1177/36 - Wire, Magnet, Electrical, Class 200, Type PAP, Aromatic Polyamide-Paper-Covered, Round	MW-61-C

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J-W-1177/37 - Wire, Magnet, Electrical, Class 130, Type SP, Solderable Polyurethane, Round	MW-75-C
J-W-1177/38 - Wire, Magnet, Electrical, Class 180, Type PEIN, Polyester, Polyester-imide or Polyester-amide- imide, Overcoated with Polyamide, Round	MW-76-C
J-W-1177/39 - Wire, Magnet, Electrical, Class 180, Type SPEI, Solderable Polyester-imide, Round	MW-77-C
J-W-1177/40 - Wire, Magnet, Electrical, Class 180, Type SPEIN, Solderable Polyester-imide Overcoated with Polyamide, Round	MW-78-C
J-W-1177/41 - Wire, Magnet, Electrical, Class 155, Type SPU, Solderable Polyurethane, Round	MW-79-C
J-W-1177/42 - Wire, Magnet, Electrical, Class 155, Type SPUN, Solderable Polyurethane Overcoated with Polyamide, Round	MW-80-C
J-W-1177/43 - Wire, Magnet, Electrical, Class 200, Type PEAI, Polyester-amide-imide-Coated, Round	MW-74-C
J-W-1177/44 - Wire, Magnet, Electrical, Class 105, Type SUB, Solderable Polyurethane with Self-Bonding Thermoplastic Overcoat, Round	MW-3-C
J-W-1177/45 - Wire, Magnet, Electrical, Class 220, Type MDgGM, Polyester-Glass and Glass-Fiber, Polyimide- Treated, Round	None
J-W-1177/46 - Wire, Magnet, Electrical, Class 90, Type C, Cotton-Covered, Round	MW-11-C
J-W-1177/47 - Wire, Magnet, Electrical, Class 90, Type F, Nylon-Covered, Round	MW-22-C

Preparing activity:
Navy - SH