NSN 5935-00-483-3766

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-483-3766 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.031 inches **Overall Diameter:** 2.170 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** 0.922 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 28-20 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thread Length: 0.594 inches

18

Thready Qty Per Inch (tpi):

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1.750 inches Terminal Location: Back single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Terminal Type: Solder well single mating end all contact groupings Shell Material: Aluminum alloy Shell Material: Aluminum alloy Shell Surface Treatment: Cadminum Included Contact Quantity: 4 single mating end all contact grouping Included Contact Type: Round socket single mating end all contact groupings Precious Material And Location: Contact surfaces silver Precious Material And Veight: 0.054 gold grains, troy and 0.054 silver grains, troy Precious Material And Socket single mating end all contact groupings Terminal Type: 81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Thread Series Designator: Uns Specification Data: 81349-mil-c-5015 government specification Shelf Life: Na Unit of Measure: Demilitarization: No Filig: A039b0	Thread Size:
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