## NSN 5935-00-211-1002



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-211-1002 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.990 inches **Overall Diameter:** 1.730 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 24-7 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 0.718 inches **Thread Size:** 1.500 inches **Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

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## **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings **Insert Material:** Rubber single mating end **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Plastic **Shell Surface Treatment:** Cadmium and chromium **Included Contact Quantity:** 2 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.024 gold grains, troy and 0.024 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef **Shelf Life:** N/a **Unit Of Measure:**

**Demilitarization:** 

No Fiig: A039b0