## NSN 5935-01-108-4882



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-108-4882 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.219 inches **Overall Diameter:** 1.969 inches **Environmental Protection:** Corrosion resistant and moisture resistant **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 25-4 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 850.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 334.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Operating Tempurature Rating:** 302.0 degrees fahrenheit

Thready Qty Per Inch (tpi):

18

**Thread Size:** 

1.438 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 **Insert Material:** Plastic epoxy single mating end and glass fiber single mating end **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum **Shell Surface Treatment:** Cadmium and nickel **Included Contact Quantity:** 8 single mating end 1st contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.056 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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