# NSN 5935-00-008-8334

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-008-8334

**Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** Between 0.755 inches and 0.765 inches **Overall Height:** Between 0.771 inches and 0.781 inches **Overall Diameter:** 0.375 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** Between 0.136 inches and 0.146 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 11000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.312 inches

**Terminal Location:** 

Side single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

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#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

**Shell Surface Treatment:** 

Gold

# **Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 2 military specification single treatment response

# **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact @and shell surfaces gold

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.