# NSN 5935-00-615-7842

Electrical Plug Connector - Page 1 of 2



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**Body Style:** 

Straight shape, internal coupling

Overall Length:

1.078 inches

**Overall Diameter:** 

0.562 inches

**Environmental Protection:** 

Weatherproof

**Cable Entrance Diameter:** 

0.147 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bnc single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

**Shell Type:** 

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping and gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

Shell Surface Treatment:

Cilver and gold and conner

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# **Shell Surface Treatment Specification:**

Qq-s-365 federal specification 1st treatment response and mil-g-45204 military specification 2nd treatment response and mil-c-14550 military specification 3rd treatment response

# **Included Contact Quantity:**

1 single mating end single contact grouping

# **Included Contact Type:**

Coaxial socket single mating end single contact grouping

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

Contact and shell surface silver and contact and shell surfaces gold

# **Precious Material And Weight:**

0.105 silver grains, troy and 0.105 gold grains, troy

**Precious Material:** 

Silver and gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.