## NSN 5935-00-599-9102

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-599-9102

**Body Style:** 

Angle, shape, internal coupling

**Overall Length:** 

1.438 inches

**Overall Height:** 

Between 0.859 inches and 0.891 inches

**Overall Diameter:** 

Between 0.415 inches and 0.425 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant and salt water resistant

**Cable Entrance Diameter:** 

Between 0.082 inches and 0.092 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

120.0 and 240.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

**Connector Cable Strain Relief Method:** 

Compression nut

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Gold and nickel

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### **Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material 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 surfaces gold

### **Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0