# NSN 5935-01-175-8218

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.300 inches

**Overall Diameter:** 

0.750 inches

**Environmental Protection:** 

Weatherproof and vibration resistant and shock resistant and moisture resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

C single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

1000.0 single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

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:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic tetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-626 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Silver and chromate

**Shell Surface Treatment Specification:** 

Qq-s-365 federal specification single treatment response

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#### **Shell Material Specification:**

Qq-b-626 federal specification single material response

### **Insert Material Specification:**

L-p-403 federal specification single material response single mating end

### **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 surface gold and shell surface silver

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

0.005 gold grains, troy and 0.100 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.