# NSN 5935-00-168-9187

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 1.187 inches and 1.219 inches

Overall Diameter:

Between 0.546 inches and 0.578 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bnc single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

10000.0 megahertz 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 360 single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene 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, 1/2 hard federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy 360

**Shell Surface Treatment:** 

Gold

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#### **Shell Surface Treatment Specification:**

Mil-g-45204, type 2, cl 3 military specification single treatment response

### **Shell Material Specification:**

Qq-b-626, 1/2 h 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

#### **Test Data Document:**

17773-11207800 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.