## NSN 5935-01-100-4831

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**Body Style:** 

Angle, shape, internal coupling

**Overall Length:** 

0.670 inches

**Overall Diameter:** 

0.340 inches

**Environmental Protection:** 

Heat resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Rf single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

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

300.0 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 single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and copper 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 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

**Shell Surface Treatment:** 

Gold and copper

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

Mil-g-45204, type 2, cl 2 military specification 1st treatment response

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

Qq-b-613 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 surfaces and shell surface 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

### Mil-std (military Standard):

Mil-g-45204 spec.