# NSN 5935-01-068-0949

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Body Style:
Angle, shape, internal coupling
Overall Length:

0.531 inches

Overall Height:

Overall Height

0.625 inches

**Overall Diameter:** 

0.250 inches

**Environmental Protection:** 

Shock proof and vibration proof

**Cable Entrance Diameter:** 

0.116 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

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

355.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

4000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Detent

**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

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

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

**Shell Material:** 

Copper alloy

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

Gold and copper

# **Shell Surface Treatment Specification:**

Mil-g-45204 ty ii, cl 2 military specification 2nd treatment response and mil-c-14550 cl 4 military specification 1st treatment response

# **Shell Material Specification:**

Qq-b-626 comp 22, 1/2 hard federal specification single material response

# **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

# **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:**

Body surface gold

# **Precious Material And Weight:**

0.100 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-p-19468 spec.