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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

### **Overall Length:**

1.375 inches

#### **Overall Diameter:**

0.400 inches

#### **Environmental Protection:**

Shock proof and vibration proof

### Cable Entrance Diameter:

0.195 inches

#### Threaded Device Type:

## Coupling facility

Mating End Quantity:

1

### **Contact Position Arrangement Style:**

Sma single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

335.0 single mating end single contact grouping

#### Shell Type:

Solid

#### **Connector Locking Method:**

Internally threaded coupling nut

### **Connector Cable Strain Relief Method:**

Compression nut

### Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

### Thready Qty Per Inch (tpi):

36

#### **Thread Size:**

0.250 inches

### **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

### **Contact Surface Treatment Specification:**

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



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### **Terminal Type:**

Solder well single mating end single contact grouping

### **Shell Material:**

Copper alloy

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

**Precious Material And Weight:** 

0.005 gold grains, troy

Precious Material:

Gold

### **Test Data Document:**

81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Uns

Specification Data:

81349-mil-c-39012/55 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.