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View Online at https://aerobasegroup.com/nsn/5935-01-047-6312

#### **Thread Class:**

2b

**Thread Direction:** 

Right-hand

## Body Style:

Angle, shape, internal coupling

#### **Overall Length:**

1.218 inches

#### **Overall Height:**

1.750 inches

#### **Overall Diameter:**

0.650 inches

#### **Environmental Protection:**

Shock proof and vibration resistant

#### **Threaded Device Type:**

Coupling facility

#### Mating End Quantity:

1

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

Tnc single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

### **Contact Maximum Frequency Rating:**

11000.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded coupling nut

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

Crimp type

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

50.0 single mating end single contact grouping

#### Thread Length:

0.156 inches

#### Thread Size:

0.438 inches

#### **Terminal Location:**

Side single mating end single contact grouping

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

Gold single mating end single contact grouping



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# Contact Surface Treatment Specification:

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

## **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:

Unef

# Specification Data: 81349-mil-c-39012/30 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.