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AeroBase Group

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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

## **Overall Length:**

1.250 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:**

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, class 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:**

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.