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# Thread Class:

2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

# **Overall Length:**

0.750 inches

#### **Overall Diameter:**

0.375 inches

#### **Environmental Protection:**

Shock proof and vibration resistant

# Cable Entrance Diameter:

0.095 inches

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

# Coupling facility

Mating End Quantity:

1

# **Contact Position Arrangement Style:**

Nonstd single mating end

# **Contact Removability:**

Nonremovable 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

#### **Thread Size:**

0.190 inches

#### **Terminal Location:**

Back single mating end single contact grouping

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

Gold single mating end single contact grouping

# **Insert Material:**

Plastic single mating end

# **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

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#### 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:**

45413-132959 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# **Thread Series Designator:**

Unf

# **Specification Data:**

45413-132959 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

#### Demilitarization:

No

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Fiig:

#### A039b0

Mil-std (military Standard):

Mil-g-45204 spec.