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### Thread Class:

2b

**Thread Direction:** 

Right-hand

### Body Style:

Angle, shape, internal coupling

#### **Overall Length:**

1.563 inches

#### **Overall Height:**

2.016 inches

#### **Overall Diameter:**

0.813 inches

#### **Environmental Protection:**

Weatherproof

#### Cable Entrance Diameter:

### 0.206 inches

### Threaded Device Type:

Coupling facility

#### Mating End Quantity:

1

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

N single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

1500.0 single mating end single contact grouping

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

10000.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded coupling ring

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

Crimp type

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

50.0 single mating end single contact grouping

#### **Thread Size:**

0.625 inches

#### **Terminal Location:**

Side single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

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## **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

## Terminal Type:

Crimp single mating end single contact grouping

## Shell Material:

Copper alloy

# Shell Surface Treatment:

Silver

# 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:

Contact surfaces gold and shell surfaces silver

# Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

## Precious Material:

Gold and silver

# Thread Series Designator:

Unef

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

Fiig:

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