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Thread Class:

2b

**Thread Direction:** 

Right-hand

## **Overall Length:**

1.062 inches

### **Overall Height:**

0.656 inches

#### **Overall Diameter:**

0.344 inches

Cable Entrance Diameter:

#### 0.218 inches

**Threaded Device Type:** 

Coupling facility

#### Mating End Quantity:

1

#### 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:**

10000.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded shell

## **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):

28

# Thread Size:

0.313 inches

# **Terminal Location:**

Side single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Silver single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

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**Terminal Type:** Solder well 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 and shell surfaces silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0