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Thread Class:

2b

Thread Direction:

Right-hand

## Body Style:

Straight shape, internal coupling

#### Overall Length:

1.328 inches

#### **Overall Diameter:**

0.812 inches

#### **Environmental Protection:**

Watertight and explosion proof

#### **Cable Entrance Diameter:**

0.218 inches

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

Coupling facility

#### Mating End Quantity:

1

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

Nonstd single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded coupling ring

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

Conduit nut

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

50.0 single mating end single contact grouping

# Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

**Terminal Location:** 

Back single mating end single contact grouping

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# **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic 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 pin single mating end single contact grouping **Precious Material And Location:** Shell surface silver **Precious Material And Weight:** 0.001 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0