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#### **Thread Class:**

2b

**Thread Direction:** 

Right-hand

#### **Body Style:**

Angle, shape, internal coupling

#### **Overall Length:**

2.453 inches

#### **Overall Height:**

1.412 inches

#### **Overall Diameter:**

0.827 inches

#### Cable Entrance Diameter:

Between 0.260 inches and 0.265 inches

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

Coupling facility

#### Mating End Quantity:

1

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

N single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded coupling ring

#### **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:**

0.625 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

## **Terminal Type:**

Crimp single mating end single contact grouping

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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 surface gold and shell surface 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: --**Demilitarization:** No Fiig: A039b0