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AeroBase Group

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# Thread Class:

2b

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape, internal coupling

#### **Overall Length:**

0.755 inches

#### **Overall Diameter:**

0.345 inches

#### Cable Entrance Diameter:

0.142 inches

**Threaded Device Type:** 

#### Coupling facility

#### Mating End Quantity:

1

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

Sm single mating end

#### **Contact Removability:**

Nonremovable 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

#### Thready Qty Per Inch (tpi):

36

# Thread Size:

0.250 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 and silver 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 pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact and shell surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.105 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0