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#### **Body Style:**

Straight shape, internal coupling

#### **Overall Length:**

0.965 inches

### **Overall Diameter:**

0.445 inches

#### Cable Entrance Diameter:

Between 0.135 inches and 0.155 inches

#### Mating End Quantity:

1

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

Nonstd single mating end

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### Insert Position In Deg:

140.0 and 220.0

#### Shell Type:

Solid

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

Bayonet latch

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

Compression nut

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

50.0 single mating end single contact grouping

#### **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 nickel single mating end single contact grouping

## **Insert Material:**

Plastic polytetrafluoroethylene single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2,

type 7 federal specification 2nd treatment response single mating end single contact grouping

# Terminal Type:

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530, h federal specification single material response single mating end single contact grouping

## Shell Material:

Copper alloy 360

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Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification: Qq-n-290, cl 2 federal specification single treatment response **Shell Material Specification:** Qq-b-626, compound 360 federal specification single material response **Insert Material Specification:** Ams3651 assn standard single material response single mating end **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 **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.