

View Online at <https://aerobasegroup.com/nsn/5935-01-530-7912>

**Body Style:**

Angle shape

**Overall Length:**

0.412 inches

**Overall Height:**

0.276 inches

**Environmental Protection:**

Thermal shock resistant and corrosion resistant and shock resistant and vibration resistant and moisture resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Crimp type

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

50.0 single mating end all contact groupings

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Plastic fluorocarbon single mating end

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and nickel

**Included Contact Quantity:**

1 single mating end all contact groupings

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Plating on body, contact, interface spring, crimp sleeve, and mounting hardware. Gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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