

View Online at <https://aerobasegroup.com/nsn/5935-00-843-0392>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.172 inches and 1.234 inches

**Overall Diameter:**

1.484 inches

**Environmental Protection:**

Corrosion resistant and vibration proof and shock proof and moisture resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3719p single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end 2nd contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

50.0

**Shell Type:**

Solid

**Connector Locking Method:**

Ball

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

95.0 single mating end 1st contact grouping

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

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

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

6 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.043 gold grains, troy and 0.043 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0