

View Online at <https://aerobasegroup.com/nsn/5935-00-842-1375>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.875 inches

**Overall Diameter:**

1.000 inches

**Environmental Protection:**

Corrosion resistant

**Cable Entrance Diameter:**

0.190 inches

**Distance From Mounting Shoulder To Front Face:**

0.690 inches

**Mounting Facility Thickness:**

0.156 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

C single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

875.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

4000.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Compression nut

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

50.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

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

32

**Thread Size:**

0.750 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 or silver single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end and glass fiber single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Furnished items - preformed packing

**Precious Material And Location:**

Contact surface gold and contact and body surfaces silver or contact and body surfaces silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.100 silver grains, troy or 0.105 silver grains, troy

**Precious Material:**

Gold and silver or silver

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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