

View Online at <https://aerobasegroup.com/nsn/5935-00-920-6183>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.844 inches

**Overall Diameter:**

0.250 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

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

0.519 inches

**Mounting Facility Thickness:**

0.093 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

C all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

1.5 all mating ends all contact groupings

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

400.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

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

50.0 all mating ends all contact groupings

**Thread Size:**

0.312 inches and 0.312 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Included Contact Quantity:**

1 2nd mating end all contact groupings

**Included Contact Type:**

Coaxial socket 2nd mating end all contact groupings

**Precious Material And Location:**

Shell @surface gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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