

View Online at <https://aerobasegroup.com/nsn/5935-00-819-8212>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Diameter:**

0.438 inches

**Cable Entrance Diameter:**

0.140 inches

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

0.391 inches

**Mounting Facility Thickness:**

0.094 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Shell Type:**

Solid

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

75.0 single mating end single contact grouping

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

32

**Thread Size:**

0.312 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Copper and gold

**Shell Surface Treatment Specification:**

Mil-g-14548, type 2 military specification 2nd treatment response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Shell surface gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-14548 spec.