

View Online at <https://aerobasegroup.com/nsn/5935-00-473-3138>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, round

**Overall Height:**

0.625 inches

**Diameter:**

0.312 inches

**Overall Diameter:**

0.500 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.187 inches

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

32

**Thread Size:**

0.313 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

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Gold

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Precious Material And Location:**

Contact and body surfaces gold

**Precious Material And Weight:**

0.105 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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