

View Online at <https://aerobasegroup.com/nsn/5935-01-628-3009>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, external/internal coupling

**Overall Length:**

2.400 inches

**Overall Diameter:**

0.625 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Tnc all mating ends

**Contact Maximum Frequency Rating:**

18.0 gigahertz all mating ends single contact grouping

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling nut

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

50.0 all mating ends single contact grouping

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 100.0 degrees celsius

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

28 and 28

**Thread Size:**

0.438 inches and 0.438 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial socket 2nd mating end single contact grouping

**Special Features:**

Is rohs compliant.

**Precious Material And Location:**

Contact plating gold

**Thread Series Designator:**

Unef and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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