

View Online at <https://aerobasegroup.com/nsn/5935-00-419-1414>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.594 inches

**Overall Diameter:**

0.813 inches

**Environmental Protection:**

Weatherproof

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

N all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

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

500.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling ring

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

50.0 all mating ends single contact grouping

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

24

**Thread Size:**

0.625 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Silver all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket 2nd mating end single contact grouping

**Precious Material And Location:**

Contact and body surfaces silver

**Precious Material And Weight:**

0.110 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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