

View Online at <https://aerobasegroup.com/nsn/5935-01-107-5128>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.750 inches

**Overall Diameter:**

0.880 inches

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

0.560 inches

**Mounting Facility Thickness:**

0.224 inches

**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:**

1000.0 all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**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:**

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene all mating ends

**Contact Material Specification:**

Qq-c-530 federal specification single material response all mating ends single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Shell Material Specification:**

Qq-b-626, alloy 360, 1/2 hard federal specification single material response

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Included Contact Type:**

Coaxial pin all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact and shell surfaces silver

**Precious Material And Weight:**

0.010 gold grains, troy and 0.110 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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