

View Online at <https://aerobasegroup.com/nsn/5935-00-331-9480>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/flange

**Overall Length:**

1.280 inches

**Overall Height:**

0.690 inches

**Overall Width:**

0.690 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.500 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.500 inches

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

0.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

N all mating ends

**Contact Removability:**

Removable 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

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

50.0 all mating ends single contact grouping

**Thread Size:**

0.438 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, comp ht federal specification single material response all mating ends single contact grouping

**Shell Surface Treatment:**

Copper alloy

**Shell Surface Treatment Specification:**

Qq-b-626, 1/2 hard federal specification all treatment responses

**Included Contact Quantity:**

1 2nd mating end single contact grouping

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Special Features:**

Contact designation tnc

**Precious Material And Location:**

Contact and body surfaces gold and contact and body surfaces silver

**Precious Material And Weight:**

0.102 gold grains, troy and 0.102 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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