

View Online at <https://aerobasegroup.com/nsn/5935-00-868-8680>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, external coupling

**Overall Length:**

1.107 inches

**Bushing Diameter:**

0.320 inches

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

0.531 inches

**Overall Height:**

0.910 inches

**Overall Width:**

0.750 inches

**Environmental Protection:**

Weatherproof

**Unthreaded Mounting Hole Diameter:**

0.138 inches

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

0.531 inches

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

0.283 inches

**Flange Length:**

0.750 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Removable single mating end single contact grouping

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

1500.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

50.0 single mating end single contact grouping

**Thread Length:**

0.333 inches

**Thread Size:**

0.437 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 and silver single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Silver and rhodium

**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 surface gold and shell surface rhodium and contact surface and shell surface silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.100 rhodium grains, troy and 0.105 silver grains, troy

**Precious Material:**

Gold and rhodium and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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