

View Online at <https://aerobasegroup.com/nsn/5935-00-082-0725>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.031 inches and 1.062 inches

**Bushing Diameter:**

Between 0.422 inches and 0.453 inches

**Overall Height:**

Between 0.734 inches and 0.766 inches

**Overall Width:**

Between 0.734 inches and 0.766 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.134 inches and 0.138 inches

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

Between 0.526 inches and 0.536 inches

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

Between 0.526 inches and 0.536 inches

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

Between 0.609 inches and 0.641 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Tnc single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 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 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:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Turret single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Silver

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Precious Material And Location:**

Contacts and shell surface silver

**Precious Material And Weight:**

0.105 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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