

View Online at <https://aerobasegroup.com/nsn/5935-00-257-9720>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.453 inches and 1.455 inches

**Overall Height:**

Between 0.992 inches and 1.000 inches

**Overall Width:**

Between 0.992 inches and 1.000 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

Between 0.716 inches and 0.722 inches

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

Between 0.716 inches and 0.722 inches

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

0.656 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable 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

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

24

**Thread Size:**

0.625 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

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

1/8 x 15/32 in. Dia. Rodsoldered to terminals

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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