

View Online at <https://aerobasegroup.com/nsn/5935-00-869-1069>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Angle shape, external coupling

**Overall Length:**

1.281 inches

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

0.500 inches

**Overall Height:**

1.938 inches

**Overall Width:**

0.686 inches

**Environmental Protection:**

Weatherproof

**Unthreaded Mounting Hole Diameter:**

0.099 inches

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

0.500 inches

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

1.250 inches

**Flange Length:**

0.686 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable 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

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

28 and 56

**Thread Size:**

0.4375 inches and 0.099 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

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Terminal Type:**

Solder well 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 socket single mating end single contact grouping

**Special Features:**

Contact designation tnc

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.005 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef and unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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