

View Online at <https://aerobasegroup.com/nsn/5935-00-665-7870>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape, external coupling

**Overall Length:**

1.000 inches

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

0.500 inches

**Overall Height:**

0.906 inches

**Overall Width:**

0.688 inches

**Environmental Protection:**

Salt water resistant and watertight

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

0.500 inches

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

0.312 inches

**Flange Length:**

0.688 inches

**Threaded Device Type:**

Mounting hole

**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:**

Bayonet pin

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

50.0 single mating end single contact grouping

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

56

**Thread Size:**

0.099 inches

**Terminal Location:**

Side 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

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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