

View Online at <https://aerobasegroup.com/nsn/5935-00-592-4275>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape w/cable clamp

**Overall Length:**

1.078 inches

**Bushing Diameter:**

0.453 inches

**Overall Height:**

0.688 inches

**Overall Width:**

0.688 inches

**Environmental Protection:**

Weatherproof

**Unthreaded Mounting Hole Diameter:**

0.109 inches

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

0.500 inches

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

0.500 inches

**Cable Entrance Diameter:**

0.177 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Bnc single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

10000.0 megahertz single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Basket weave grip

**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:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold and silver single mating end single contact grouping

**Insert Material:**

Plastic tetrafluoroethylene single mating end

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold and silver

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Furnished items - gasket

**Precious Material And Location:**

Contact and shell surface gold and contact and shell surface silver

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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