

View Online at <https://aerobasegroup.com/nsn/5985-00-009-2382>

**Application Design:**

Transmission line

**Body Material:**

Aluminum alloy

**Body Style:**

Coaxial type

**Overall Length:**

2.060 inches

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

0.880 inches

**Overall Height:**

2.310 inches

**Overall Width:**

2.600 inches

**Shaft Length:**

0.560 inches

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

1.750 inches

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

500.0 milliwatts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

1.0

**Overall Attenuation Range In Decibels:**

+0.0/+6.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 25.000 megahertz and 37.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Thread Quantity:**

40 per inch

**Adjustment Device Type And Quantity:**

1 shaft

**Mounting Facility Pattern:**

Four position rectangular

**Shaft Type:**

Round, slotted

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Special Features:**

Irridite case

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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