

View Online at <https://aerobasegroup.com/nsn/5985-01-372-2513>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.100 inches

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

3.000 inches

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

0.825 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.880 inches

**Operating Temperature Range:**

-20.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.10 and 1.40

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

1.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.75

**Overall Attenuation Range In Decibels:**

+0.0/+45.5

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

0.5 and 1.0 and 2.0 and 4.0 and 10.0 and 20.0

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 0.000 megahertz and 750.000 megahertz

**Mounting Thread Quantity:**

40 per inch

**Adjustment Device Type And Quantity:**

7 pushbutton

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Mounting Thread Tolerance Class:**

2b internal

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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