

View Online at <https://aerobasegroup.com/nsn/5985-01-325-9241>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.875 inches

**Overall Height:**

2.438 inches

**Overall Width:**

1.875 inches

**Shaft Diameter:**

0.313 inches

**Shaft Length:**

0.750 inches

**Voltage Standing Wave Ratio:**

1.20 and 1.50

**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:**

0.3

**Overall Attenuation Range In Decibels:**

+0.0/+10.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

6 threaded hole

**Frequency Range:**

Between 0.000 hertz and 2000.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Segment Attenuation Range In Decibels:**

+0.00/+1.00 and +1.00/+2.00 and +2.00/+3.00 and +3.00/+4.00 and +4.00/+5.00 and +5.00/+6.00 and +6.00/+7.00 and +7.00/+8.00 and +8.00/+9.00 and +9.00/+10.00

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 shaft

**Shaft Type:**

Round

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A223a0