

View Online at <https://aerobasegroup.com/nsn/5985-00-437-6443>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.000 inches

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

1.250 inches

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

0.500 inches

**Overall Height:**

3.750 inches

**Overall Width:**

2.000 inches

**Operating Temperature Range:**

+40.0/+115.0 degrees celsius

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

500.0 milliwatts average

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+12.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

12

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 0.000 gigahertz and 1.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.35/+0.35

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Test Data Document:**

18323-990c799h01 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A223a0