

View Online at <https://aerobasegroup.com/nsn/5985-01-091-5602>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.870 inches

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

2.340 inches

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

1.840 inches

**Overall Height:**

0.560 inches

**Overall Width:**

2.760 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.370 inches

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+17.0/+23.0

**Attenuation Accuracy Reference Frequency:**

4.0 gigahertz

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 2.000 gigahertz and 4.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-3.00/+3.00

**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

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A223a0