

View Online at <https://aerobasegroup.com/nsn/5985-01-230-4154>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Coaxial type

**Overall Length:**

1.920 inches

**Overall Height:**

1.420 inches

**Overall Width:**

1.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

1.920 inches

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**End Application:**

Projector, sonar tr-316/bqs

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

3.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0 to 20.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

2.0

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 40.000 megahertz and 4.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00 to 1.00

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 shaft and 1 slotted screw

**Mounting Facility Pattern:**

Four position diamond

**Shaft Type:**

Round, slotted

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A223a0