

View Online at <https://aerobasegroup.com/nsn/5985-01-068-1404>

**Application Design:**

Transmission line

**Body Material:**

Aluminum and aluminum alloy

**Body Style:**

Coaxial type

**Overall Length:**

3.130 inches

**Overall Height:**

2.060 inches

**Overall Width:**

1.670 inches

**Operating Temperature Range:**

-0.0/+54.0 degrees celsius

**End Application:**

An/alq-117

**Voltage Standing Wave Ratio:**

1.60

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 200.0 watts peak

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

1.0

**Overall Attenuation Range In Decibels:**

+0.0/+9.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

9

**Attenuation Per Step In Decibels:**

1.0

**Frequency Range:**

Between 0.000 gigahertz and 18.000 gigahertz

**Adjustment Device Type And Quantity:**

1 knob

**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

**Fig:**

A223a0