

View Online at <https://aerobasegroup.com/nsn/5985-01-268-7907>

**Application Design:**

Printed circuit board

**End Application:**

Counter measure set, an/alq-170

**Voltage Standing Wave Ratio:**

2.20

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts average and 100.0 watts peak

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

2.04

**Attenuation Variation Method:**

Stepped

**Mounting Facility Type And Quantity:**

4 threaded stud

**Frequency Range:**

Between 12.400 gigahertz and 18.000 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Mounting Facility Pattern:**

Four position rectangular

**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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A223a0