

View Online at <https://aerobasegroup.com/nsn/5985-01-252-6168>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Rectangular terminal/terminals on three surfaces

**Terminal Material:**

Any acceptable

**Terminal Surface Treatment:**

Gold plated and platinum

**Body Surface Treatment:**

Passivated

**Overall Length:**

Between 0.142 inches and 0.152 inches

**Overall Height:**

0.030 inches

**Overall Width:**

Between 0.117 inches and 0.127 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Countermeasures set, an/alq-99

**Voltage Standing Wave Ratio:**

1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Power Rating:**

0.5 watts average

**Rf Signal Attenuation In Decibels:**

2.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+12.0 gigahertz

**Attenuation Accuracy Reference Frequency:**

12.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Unpackaged Unit Weight:**

0.5 grams

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

1 ribbon

**Frequency Range:**

Between 0.000 hertz and 12.000 gigahertz

**Precious Material And Location:**

Termination are a surfaces gold and termination are surfaces platinum

**Precious Material:**

Gold and platinum

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000