

View Online at <https://aerobasegroup.com/nsn/5985-00-421-9856>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

Round, terminal/terminals in opposite surface

**Terminal Material:**

Steel, stainless

**Terminal Surface Treatment:**

Passivated

**Body Surface Treatment:**

Gold plated

**Overall Length:**

1.200 inches

**Overall Diameter:**

0.375 inches

**Operating Temperature Range:**

-54.0/+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:**

250.0 milliwatts average and 200.0 watts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.3 gigahertz

**Attenuation Accuracy In Decibels:**

-4.00/+4.00

**Unpackaged Unit Weight:**

10.0 grams

**Mounting Method:**

Terminal

**Frequency Range:**

Between 0.000 hertz and 4.300 gigahertz

**Precious Material And Location:**

Outer body surfaces gold

**Precious Material:**

Gold

**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