

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