

View Online at <https://aerobasegroup.com/nsn/5985-00-310-4184>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Any acceptable

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Passivated

Overall Length:

Between 1.110 inches and 1.240 inches

Overall Diameter:

Between 0.330 inches and 0.385 inches

Operating Temperature Range:

-54.0/+110.0 degrees celsius

End Application:

Countermeasures set an/alq-99

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Rf Signal Attenuation In Decibels:

0.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Frequency Sensitivity Attenuation In Decibels:

0.60

Temperature Sensitivity Attenuation In Decibels:

0.0004

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.400 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000