

View Online at <https://aerobasegroup.com/nsn/5985-01-211-5221>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

1b round, terminal/terminals in opposite surface

Overall Length:

0.860 inches

Overall Diameter:

0.280 inches

Operating Temperature Range:

-40.0 to 75.0 degrees celsius

End Application:

Receiving set, countermeasures an/alq-142

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.25 and 1.35

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:

3.0

Voltage Standing Wave Ratio Frequency Range:

+0.0 to 4.0 gigahertz and +4.0 to 8.0 gigahertz and +8.0 to 12.4 gigahertz and +12.4 to 18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50 to 0.50

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Precious Material And Location:

Connector body surface option gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000