

View Online at <https://aerobasegroup.com/nsn/5985-01-212-2863>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

1b round, terminal/terminals in opposite surface

Body Surface Treatment:

Gold plated or passivated

Overall Length:

Between 0.840 inches and 0.880 inches

Overall Diameter:

0.300 inches

Operating Temperature Range:

-40.0 to 80.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 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:

6.0

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:

-0.30 to 0.30

Unpackaged Unit Weight:

0.200 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000