

View Online at <https://aerobasegroup.com/nsn/5985-01-310-9414>

Application Design:

Waveguide

Body Style:

Err-090

Overall Length:

1.030 inches

Mounting Hole/stud Quantity:

4

Overall Diameter:

0.300 inches

Unthreaded Mounting Hole Diameter:

0.102 inches

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

0.340 inches

Operating Temperature Range:

-65.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.07

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/+18.0 gigahertz

Mounting Method:

Flange w/mounting hole

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 gigahertz and 18.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000