

View Online at <https://aerobasegroup.com/nsn/5985-01-238-2359>

Application Design:

Transmission line

Body Material:

Silver

Body Style:

Err-090

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Passivated

Overall Length:

3.310 inches

Overall Diameter:

0.560 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

5.0 watts average and 3.0 kilowatts peak

Rf Signal Attenuation In Decibels:

50.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Accuracy In Decibels:

-1.50/+1.50

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Precious Material And Location:

Body silver

Precious Material:

Silver

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A20000