

View Online at <https://aerobasegroup.com/nsn/5985-01-288-6737>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Err-090

Body Surface Treatment:

Anodized

Overall Length:

Between 2.200 inches and 2.320 inches

Overall Diameter:

1.000 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

10.0 watts average and 3.0 kilowatts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.80/+1.30

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000