

View Online at <https://aerobasegroup.com/nsn/5985-01-348-1278>

Application Design:

Transmission line

Body Material:

Steel, stainless and aluminum

Body Style:

Err-090

Overall Length:

Between 0.970 inches and 1.010 inches

Overall Diameter:

0.280 inches

Operating Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Uplink filter; wsd: command control & communication systems

Voltage Standing Wave Ratio:

1.20 and 1.40

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 and 250.0 watts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.0 gigahertz and +12.0/+18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Connection Type Per Function:

Female input and male output

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:

No

Fig:

A20000