

View Online at <https://aerobasegroup.com/nsn/5985-01-074-6585>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Err-090

Terminal Material:

Steel, corrosion resisting

Terminal Surface Treatment:

Passivated

Overall Length:

4.710 inches

Overall Diameter:

1.640 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

50.0 watts average and 5.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz

Connection Type Per Function:

Male input and female output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

8.500 gigahertz

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000