

View Online at <https://aerobasegroup.com/nsn/5985-01-248-8513>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Err-090

Body Surface Treatment:

Paint, black

Overall Length:

3.431 inches

Overall Diameter:

1.620 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.25 and 1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

25.0 watts average and 200.0 watts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

Attenuation Accuracy In Decibels:

-1.00/+1.00

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.105 kilograms

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000