

View Online at <https://aerobasegroup.com/nsn/5985-00-970-4085>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

3.220 inches

Overall Diameter:

0.827 inches

Operating Temperature Range:

-30.0/+70.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

2.0 watts average and 2.0 kilowatts peak

Rf Signal Attenuation In Decibels:

1.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz

Attenuation Accuracy Reference Frequency:

3.0 gigahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 3.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000