

View Online at <https://aerobasegroup.com/nsn/5985-01-078-6821>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

3.125 inches

Overall Diameter:

1.500 inches

Voltage Standing Wave Ratio:

1.10 and 1.15 and 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:

20.0 watts average

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz and +1.0/+4.0 gigahertz and +4.0/+6.0 gigahertz and +6.0/+11.0 gigahertz

Attenuation Accuracy Reference Frequency:

11.0 gigahertz

Attenuation Accuracy In Decibels:

-0.75/+0.75

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

5.600 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 11.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000