

View Online at <https://aerobasegroup.com/nsn/5985-01-096-6835>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

8.280 inches

Overall Diameter:

0.827 inches

Voltage Standing Wave Ratio:

1.30 and 1.35 and 1.50

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

5.0 watts average and 10.0 kilowatts peak

Rf Signal Attenuation In Decibels:

3.0

Voltage Standing Wave Ratio Frequency Range:

+3.0/+12.4 gigahertz and +2.0/+3.0 gigahertz and +12.4/+18.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.10/+0.10

Unpackaged Unit Weight:

8.000 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.600 gigahertz and 18.000 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