

View Online at <https://aerobasegroup.com/nsn/5985-01-095-7489>

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

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+4.0/+10.0 gigahertz

Attenuation Accuracy Reference Frequency:

4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 2.000 hertz 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