

View Online at <https://aerobasegroup.com/nsn/5985-01-134-1177>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Terminal Material:

Steel, stainless

Overall Length:

Between 2.180 inches and 2.300 inches

Overall Diameter:

0.840 inches

End Application:

Radar set, an/spg-51d

Voltage Standing Wave Ratio:

1.20

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 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

8.0

Voltage Standing Wave Ratio Frequency Range:

+5.4/+5.9 gigahertz

Attenuation Accuracy In Decibels:

-0.22/+0.22

Frequency Sensitivity Attenuation In Decibels:

0.44

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

3.000 pounds

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 5.400 gigahertz and 5.900 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000