

View Online at <https://aerobasegroup.com/nsn/5985-01-096-8170>

Application Design:

Transmission line

Body Material:

Steel, qq-s-763, class 302, 303, 304, 305, 310, or 316

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

Between 2.180 inches and 2.300 inches

Overall Diameter:

0.840 inches

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:

2.0

Attenuation Accuracy In Decibels:

-0.20/+0.20

Temperature Sensitivity Attenuation In Decibels:

0.0001

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 5.400 gigahertz and 5.900 gigahertz

Fsc Application Data:

Radar antenna support set and radomes, except specially designed

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000