

View Online at <https://aerobasegroup.com/nsn/5985-01-368-3188>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

Err-090

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Any acceptable

Overall Length:

Between 0.800 inches and 0.920 inches

Overall Diameter:

Between 0.310 inches and 0.370 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Radar set an/spn-43b

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

0.5 watts average and 500.0 watts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000