

View Online at <https://aerobasegroup.com/nsn/5985-01-202-8770>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Overall Length:

Between 1.160 inches and 1.180 inches

Overall Diameter:

0.312 inches

Operating Temperature Range:

+0.0/+80.0 degrees celsius

End Application:

Wsd: osprey mhc; forrestal cv; nimitz cvn; oliver perry ffg; avenger mcm; arleigh burke ddg; whidbey island lsd; spruance dd (963); supply class aoe

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.25 and 1.35 and 1.80

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 200.0 watts peak

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz and +18.0/+21.5 gigahertz

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 21.500 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000