

View Online at <https://aerobasegroup.com/nsn/5985-00-865-0108>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

2.440 inches

Overall Diameter:

0.810 inches

End Application:

Landing craft air cushion (lcac); forrestal class cv; ticonderoga class cg (47); spruance class dd (963); automated remote tracking station (arts); virginia class cgn (41); austin ship class lpd-4 amphibious transport docks; nimitz class cvn; kidd class ddg; los angeles class ssn (688)

Voltage Standing Wave Ratio:

1.20 and 1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

2.0 watts average and 100.0 watts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+8.0 gigahertz and +8.0/+12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.60/+0.60

Connection Type Per Function:

Female input and male output

Mounting Method:

Terminal

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000