

View Online at <https://aerobasegroup.com/nsn/5985-01-376-5429>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Body Surface Treatment:

Passivated

Overall Length:

Between 1.000 inches and 1.040 inches

Overall Diameter:

0.280 inches

End Application:

5kidd class ddg; arleigh burke class ddg; countermeasure set, an/slq-32; ticonderoga class cg (47); nimitz class cvn; forrestal class cv; mine countermeasures support (mcs) class (lph-12); tarawa class lha; wasp class lhd; spruance class dd (963)

Voltage Standing Wave Ratio:

1.15 and 1.20 and 1.25 and 1.35

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

Rf Signal Attenuation In Decibels:

16.0

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

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

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000