

View Online at <https://aerobasegroup.com/nsn/5985-01-353-5566>

Application Design:

Transmission line

Body Material:

Copper alloy

Body Style:

Err-090

Body Surface Treatment:

Any acceptable

Overall Length:

3.490 inches

Overall Diameter:

1.650 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Radar, search, an/sps-40

Voltage Standing Wave Ratio:

1.15

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

20.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Male input and female output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A20000