

View Online at <https://aerobasegroup.com/nsn/5985-00-524-1419>

Application Design:

Transmission line

Body Material:

Metal

Body Surface Treatment:

Any acceptable

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.360 inches and 1.390 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.735 inches and 0.765 inches

Mounting Hole/stud Quantity:

4

Unthreaded Mounting Hole Diameter:

0.1695 inches

Operating Temperature Range:

-29.0/+80.0 degrees celsius

End Application:

Radar set group, an/gpa-27

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:

1.0 watts average and 1.0 kilowatts peak

Voltage Standing Wave Ratio Frequency Range:

+1.25/+1.35 megahertz

Connection Type Per Function:

Female input and female output

Mounting Method:

Unthreaded hole

Terminal Type And Quantity:

3 connector

Frequency Range:

Between 1.250 megahertz and 1.350 megahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A20000