

View Online at <https://aerobasegroup.com/nsn/5985-01-158-0053>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Round, terminal/terminals on one surface

Body Surface Treatment:

Chromate

Overall Height:

Between 0.740 inches and 0.760 inches

Overall Diameter:

Between 0.350 inches and 0.370 inches

Center To Center Distance Between Terminals:

0.100 inches

Operating Temperature Range:

-55.0/+71.0 degrees celsius

End Application:

Radar set, an/sps-52c

Voltage Standing Wave Ratio:

1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

100.0 milliwatts peak

Rf Signal Attenuation In Decibels:

4.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz

Attenuation Accuracy In Decibels:

-0.10/+0.10

Unpackaged Unit Weight:

0.003 pounds

Mounting Method:

Plug-in

Terminal Type And Quantity:

3 pin

Frequency Range:

Between 0.000 hertz and 1.000 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000