

View Online at <https://aerobasegroup.com/nsn/5985-00-357-9663>

Application Design:

Transmission line

Body Style:

Round, terminal/terminals in opposite surface

Overall Length:

2.285 inches

Overall Height:

1.5645 inches

Overall Diameter:

0.625 inches

Operating Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Test set, transponder set an/dpm-1 (xn-1); test set, transponder set an/dpm-20(xn-1) ; aircraft, tomcat f-14; aircraft, viking s-3b; helicopter, seasprite h-2; aircraft, hawkeye e-2c; helicopter, sea king h-3; helicopter, sea knight h-46; helicopter, carrier based asw, sh-60f; helicopter, uscg search and rescue, hh-60j; helicopter, search and rescue, hh-60h

Voltage Standing Wave Ratio:

2.00

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Rf Signal Attenuation In Decibels:

60.0

Unpackaged Unit Weight:

4.000 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

3 connector

Frequency Range:

Between 4.000 gigahertz and 8.000 gigahertz

Special Features:

Third connector on 0.500 in. Diameter projection; 1.9 db maximum insertion loss; pin diode included

Fsc Application Data:

Antennas, waveguide and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000