

View Online at <https://aerobasegroup.com/nsn/5985-01-332-6644>

Application Design:

Transmission line

Body Material:

Metal

Body Style:

Err-090

Overall Length:

Between 1.880 inches and 1.920 inches

Overall Diameter:

0.910 inches

Operating Temperature Range:

-50.0/+85.0 degrees celsius

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:

Wpm

Power Rating:

2.0 watts average and 500.0 watts peak

Rf Signal Attenuation In Decibels:

10.0

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 output and male input

Unpackaged Unit Weight:

5.000 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Special Features:

W/wpc-7 male connector

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A20000