

View Online at <https://aerobasegroup.com/nsn/5985-01-324-7561>

Application Design:

Transmission line

Body Material:

Metal and plastic

Body Style:

Rectangular terminal/terminals on three surfaces

Overall Length:

0.645 inches

Overall Height:

0.035 inches

Overall Width:

0.372 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

F/a-18 hornet, b-2 bomber (atb) aircraft.

Voltage Standing Wave Ratio:

1.30 and 1.90

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

0.5 watts average and 100.0 watts peak

Rf Signal Attenuation In Decibels:

5.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+12.0 gigahertz

Attenuation Accuracy Reference Frequency:

1.0 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Frequency Sensitivity Attenuation In Decibels:

0.25

Mounting Method:

Terminal

Terminal Type And Quantity:

1 surface contact

Frequency Range:

Between 0.000 hertz and 12.000 gigahertz

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Precious Material And Location:

Leads gold and terminals platinum

Precious Material:

Gold and platinum

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000