

View Online at <https://aerobasegroup.com/nsn/5985-00-420-0426>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Gold plated

Body Surface Treatment:

Gold plated

Overall Length:

1.220 inches

Overall Diameter:

0.340 inches

End Application:

Wsd: aircraft, prowler ea-6b

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Power Rating:

250.0 milliwatts average

Rf Signal Attenuation In Decibels:

25.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.5 gigahertz

Attenuation Accuracy In Decibels:

-1.00/+1.00

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

20.0 grams

Mounting Method:

Terminal

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.500 gigahertz

Criticality Code Justification:

Feat

Special Features:

Weapon system essential; all metal surfaces may be passivated or gold plated

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

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