

View Online at <https://aerobasegroup.com/nsn/5985-00-483-4400>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Passivated

Overall Length:

2.660 inches

Overall Diameter:

0.625 inches

End Application:

F-4 phantom aircraft; safeguard class ars; an/gcs-3 (v) 1 satellite communications terminal

Voltage Standing Wave Ratio:

1.20 and 1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

2.0 watts average

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+6.0 gigahertz and +6.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Unpackaged Unit Weight:

2.400 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

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