

View Online at <https://aerobasegroup.com/nsn/5985-00-485-0614>

Application Design:

Transmission line

Body Material:

Metal

Body Style:

Round, terminal/terminals in opposite surface

Body Surface Treatment:

Silver plated

Overall Length:

Between 5.954 inches and 6.014 inches

Overall Diameter:

Between 0.995 inches and 1.005 inches

Operating Temperature Range:

-40.0/+55.0 degrees celsius

End Application:

Test set subassembly mx-8219/alm-88

Voltage Standing Wave Ratio:

1.40 and 1.70

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

7.0 watts average and 7.0 kilowatts peak

Rf Signal Attenuation In Decibels:

25.0

Attenuation Accuracy Reference Frequency:

1.1 gigahertz

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and female output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 600.000 megahertz and 1100.000 megahertz

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

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