

View Online at <https://aerobasegroup.com/nsn/5985-01-357-8907>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Enamel, baked

Overall Length:

Between 16.820 inches and 16.940 inches

Overall Height:

Between 8.820 inches and 8.940 inches

Overall Width:

Between 5.940 inches and 6.060 inches

Operating Temperature Range:

-40.0/+52.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

500.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+500.0 megahertz

Attenuation Accuracy In Decibels:

-0.20/+0.20

Connection Type Per Function:

Male input and female output

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 500.000 megahertz

Test Data Document:

81349-mil-a-3933 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-a-3933/21 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000