

View Online at <https://aerobasegroup.com/nsn/5985-01-146-6729>

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Overall Length:

12.940 inches

Impedance Rating In Ohms:

50.0

Overall Diameter:

2.440 inches

Frequency Range Rating:

+0.700/+18.000 gigahertz

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Power Rating:

175.000 watts average and 10.000 kilowatts peak

Voltage Standing Wave Ratio Frequency Range:

+0.700/+18.000 gigahertz

Termination Type:

Connection coaxial

Operating Position:

All positions

Cooling Method:

Self-cooled

Precious Material And Location:

Body surfaces gold

Precious Material:

Gold

Style Designator:

Coaxial mounted

Test Data Document:

81349-mil-d-39030 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19800