

View Online at <https://aerobasegroup.com/nsn/5985-01-317-7767>

Ambient Temperature In Deg Celsius At Full Rated Power:

-55.0 and 125.0

Overall Length:

0.730 inches

Body Diameter:

0.280 centimeters

Impedance Rating In Ohms:

50.0

Overall Diameter:

0.312 inches

Frequency Range Rating:

+0.000/+18.000 gigahertz

Voltage Standing Wave Ratio:

1.05

Coaxial Connector Series Designation:

Sma

Connector End Design:

Male

Power Rating:

50.000 watts peak and 0.500 watts average

Voltage Standing Wave Ratio Frequency Range:

+0.000/+18.000 gigahertz

Termination Type:

Connection coaxial

Operating Position:

All positions

Rf Connector Changing Feature:

Not included

Cooling Method:

Self-cooled

Special Features:

Stainless steel; passivated; connector contact pin and socket beryllium copper; gold plated

Precious Material And Location:

Contact pin and socket gold

Precious Material:

Gold

Style Designator:

Coaxial mounted

Test Data Document:

81349--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.).

Specification Data:

81349-mil-d-39030/3 government specification

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A19800