

View Online at <https://aerobasegroup.com/nsn/5985-00-073-3701>

Ambient Temperature In Deg Celsius At Full Rated Power:

-20.0 and 65.0

Frequency Range Rating:

+5.550 to 5.750 gigahertz

Fragility Factor:

Moderately rugged

Voltage Standing Wave Ratio:

1.10

Power Rating:

100.000 kilowatts peak and 100.000 watts average

Voltage Standing Wave Ratio Frequency Range:

+5.550 to 5.750 gigahertz

Termination Type:

Waveguide flange

Waveguide Flange Designation:

Ug-407/u

Operating Position:

All positions

Internal Operating Pressure:

40.0 pounds per square inch gage

Rf Connector Changing Feature:

Not included

Cooling Method:

Self-cooled

Special Features:

Waveguide unit shall be used with rg-95/u waveguide; mark with buweps or manufactures named or part number

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19800