

View Online at <https://aerobasegroup.com/nsn/5985-01-065-5340>

Ambient Temperature In Deg Celsius At Full Rated Power:

-20.0 and 70.0

Overall Length:

Between 6.680 inches and 6.720 inches

Overall Height:

2.500 inches

Overall Width:

3.100 inches

Frequency Range Rating:

+8.800/+9.850 gigahertz

Voltage Standing Wave Ratio:

1.10

Power Rating:

600.000 watts average and 100.000 kilowatts peak

Voltage Standing Wave Ratio Frequency Range:

+8.800/+9.850 gigahertz

Termination Type:

Waveguide flange

Operating Position:

All positions

Cooling Method:

Self-cooled

Special Features:

Aluminum alloy; chemical film and paint; power rating 460.0 kw using 2 psig of sf; cover type flange per m3933/54-012

Style Designator:

Waveguide mounted

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A19800