

View Online at <https://aerobasegroup.com/nsn/5985-01-070-5281>

Ambient Temperature In Deg Celsius At Full Rated Power:

-62.0 and 125.0

Cooling System Coolant Flow Rate:

4.0 gallons per minute

Overall Length:

10.330 inches

Overall Width:

Between 3.250 inches and 3.500 inches

Body Diameter:

3.250 inches

Frequency Range Rating:

+8.500/+11.000 gigahertz

Voltage Standing Wave Ratio:

1.10

Termination Type:

Waveguide flange

Operating Position:

All positions

Input Coolant Temp:

70.0 degrees fahrenheit

Rf Connector Changing Feature:

Not included

Cooling Method:

Forced liquid

Style Designator:

Waveguide mounted

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19800