

View Online at <https://aerobasegroup.com/nsn/5985-00-105-3697>

Cooling System Coolant Flow Rate:

0.7 gallons per minute

Overall Length:

9.500 inches

Overall Width:

Between 4.473 inches and 4.713 inches

Body Diameter:

3.940 inches

Fragility Factor:

Moderately rugged

Voltage Standing Wave Ratio:

1.10

Power Rating:

70.000 kilowatts peak and 2.500 kilowatts average

Termination Type:

Waveguide flange

Waveguide Flange Designation:

Ug149a/u

Operating Position:

All positions

Coolant Chamber Pressure:

150.0 pounds per square inch gage

Input Coolant Temp:

45.0 degrees celsius

Cooling Method:

Forced liquid

Style Designator:

Waveguide mounted

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A19800