

View Online at <https://aerobasegroup.com/nsn/5985-01-481-8472>

Ambient Temperature In Deg Celsius At Full Rated Power:

1.0 and 65.0

Cooling System Coolant Flow Rate:

5.0 gallons per minute

End Application:

Missile system, aegis surgace (sms) mk7; arleigh burke class ddg

Voltage Standing Wave Ratio:

1.15

Power Rating:

15.000 kilowatts average

Termination Type:

Waveguide flange

Operating Position:

All positions

Internal Operating Pressure:

6.0 pounds per square inch gage

Coolant Chamber Pressure:

15.0 pounds per square inch gage

Input Coolant Temp:

40.0 degrees celsius

Cooling Method:

Forced liquid

Criticality Code Justification:

Feat

Special Features:

F0 to f3 for 2903898-2 inclusive; see requirements 3.3.1 residual noise for 2903898-2; weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A19800