

View Online at <https://aerobasegroup.com/nsn/5985-01-323-1729>

Cooling System Coolant Flow Rate:

5.0 gallons per minute

Overall Length:

13.000 inches

Overall Width:

5.750 inches

Body Diameter:

4.000 inches

Frequency Range Rating:

+2.900/+3.100 gigahertz

End Application:

Ot-141/sps-48e, transmitter group

Voltage Standing Wave Ratio:

1.10 and 1.30

Power Rating:

3.200 megawatts peak and 25.000 kilowatts average

Voltage Standing Wave Ratio Frequency Range:

+2.900/+3.100 gigahertz and +2.400/+3.200 gigahertz

Termination Type:

Waveguide flange

Operating Position:

All positions

Coolant Chamber Pressure:

150.0 pounds per square inch gage

Input Coolant Temp:

55.0 degrees celsius

Cooling Method:

Forced liquid

Style Designator:

Waveguide mounted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A19800