

View Online at <https://aerobasegroup.com/nsn/5985-01-331-6840>

Cooling System Coolant Flow Rate:

9.500 gallons per minute

Overall Length:

12.800 inches

Overall Width:

1.790 inches

Body Diameter:

3.290 inches

Frequency Range Rating:

+2.900/+3.100 gigahertz

End Application:

Ot-141/sps-48e, transmitter group

Voltage Standing Wave Ratio:

1.15 and 2.00

Power Rating:

3.500 megawatts peak and 50.000 kilowatts average

Voltage Standing Wave Ratio Frequency Range:

+2.900/+3.100 gigahertz and +2.600/+3.300 gigahertz

Termination Type:

Waveguide flange

Operating Position:

Horizontal or vertical

Coolant Chamber Pressure:

150.0 pounds per square inch gage

Input Coolant Temp:

55.0 degrees celsius

Cooling Method:

Forced liquid

Style Designator:

Flange, without fins

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A19800