

View Online at <https://aerobasegroup.com/nsn/5985-01-075-4699>

Cooling System Coolant Flow Rate:

2.0 gallons per minute

Overall Length:

31.810 inches

Overall Height:

10.250 inches

Overall Width:

7.000 inches

Body Width:

10.250 inches

Body Height:

7.000 inches

Frequency Range Rating:

+1.250/+1.350 gigahertz

End Application:

Arsr-3, fa9200

Voltage Standing Wave Ratio:

1.10

Power Rating:

6.500 megawatts peak and 8.000 kilowatts average

Voltage Standing Wave Ratio Frequency Range:

+1.250/+1.350 gigahertz

Termination Type:

Waveguide flange

Waveguide Flange Designation:

Ug418a/u

Intake Connection Thread Location:

Internal

Discharge Connection Thread Location:

Internal

Operating Position:

Horizontal

Internal Operating Pressure:

15.0 pounds per square inch gage

Coolant Chamber Pressure:

100.0 pounds per square inch gage

Cooling Method:

Forced liquid

Special Features:

High power; function: dummy load, rf, high power; reference data: at5, ti-6340.8, instruction book, arsr-3 system, part ii, vol 9, sec 8, pg 8-3

Style Designator:

Waveguide mounted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A19800