

View Online at <https://aerobasegroup.com/nsn/5985-01-047-5759>

**Ambient Temperature In Deg Celsius At Full Rated Power:**

40.0

**Frequency Range Rating:**

+2.900/+3.100 gigahertz

**Voltage Standing Wave Ratio:**

1.50

**Power Rating:**

4.5000 kilowatts average and 2.800 megawatts peak

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-585/u

**Internal Operating Pressure:**

31.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Waveguide mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19800