

View Online at <https://aerobasegroup.com/nsn/5985-00-832-8382>

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

71.0

**Overall Length:**

9.000 inches

**Overall Height:**

2.400 inches

**Overall Width:**

2.400 inches

**Frequency Range Rating:**

+8.000/+18.000 gigahertz

**Voltage Standing Wave Ratio:**

1.05

**Power Rating:**

100.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+8.000/+18.000 gigahertz

**Termination Type:**

Waveguide flange

**Operating Position:**

Horizontal

**Internal Operating Pressure:**

15.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Special Features:**

One sma female connector

**Style Designator:**

Waveguide mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800