

View Online at <https://aerobasegroup.com/nsn/5985-00-661-2263>

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

150.0

**Overall Length:**

8.788 inches

**Overall Width:**

4.426 inches

**Body Width:**

1.872 inches

**Body Height:**

0.872 inches

**Overall Diameter:**

3.625 inches

**Frequency Range Rating:**

+5.550/+5.750 gigahertz

**Voltage Standing Wave Ratio:**

1.05

**Power Rating:**

150.000 kilowatts peak and 150.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+5.550/+5.750 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug407/u

**Operating Position:**

Horizontal

**Internal Operating Pressure:**

12.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Style Designator:**

Waveguide mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800