

View Online at <https://aerobasegroup.com/nsn/5985-00-943-8444>

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

110.0

**Overall Length:**

3.500 inches

**Impedance Rating In Ohms:**

50.0

**Body Width:**

Any acceptable

**Body Height:**

Any acceptable

**Overall Diameter:**

3.625 inches

**Frequency Range Rating:**

+4.400/+5.000 gigahertz

**Voltage Standing Wave Ratio:**

1.30

**Power Rating:**

10.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+4.000/+5.000 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-407/u

**Operating Position:**

All positions

**Internal Operating Pressure:**

Any acceptable

**Cooling Method:**

Self-cooled

**Style Designator:**

Waveguide mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A19800