

View Online at <https://aerobasegroup.com/nsn/5985-00-421-8108>

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

55.0

**Overall Length:**

2.200 inches

**Overall Height:**

1.900 inches

**Overall Width:**

1.900 inches

**Body Width:**

1.000 inches

**Body Height:**

0.500 inches

**Frequency Range Rating:**

+8.800/+9.500 gigahertz

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

1.000 kilowatts peak and 1.000 watts average

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug135/u

**Operating Position:**

All positions

**Internal Operating Pressure:**

45.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Style Designator:**

Waveguide mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A19800