

View Online at <https://aerobasegroup.com/nsn/5985-00-661-2262>

**Overall Length:**

Between 10.187 inches and 10.313 inches

**Body Width:**

3.500 inches

**Body Height:**

2.750 inches

**Overall Diameter:**

3.625 inches

**Frequency Range Rating:**

+5.400/+5.900 gigahertz

**Fragility Factor:**

Moderately rugged

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

350.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+5.400/+5.900 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-407/u

**Operating Position:**

All positions

**Internal Operating Pressure:**

7.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Special Features:**

External surfaces except flange face enamel coat per tt-e-529, class b

**Style Designator:**

Waveguide mounted

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800