

View Online at <https://aerobasegroup.com/nsn/5985-00-274-9778>

**Overall Length:**

9.500 inches

**Body Width:**

3.875 inches

**Body Height:**

3.125 inches

**Overall Diameter:**

3.125 inches

**Frequency Range Rating:**

+5.850/+8.200 gigahertz

**Fragility Factor:**

Moderately rugged

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

1.000 megawatts peak and 1.000 kilowatts average

**Voltage Standing Wave Ratio Frequency Range:**

+5.850/+8.200 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-441/u

**Operating Position:**

Horizontal

**Internal Operating Pressure:**

50.0 pounds per square inch gage

**Coaxial Line Flange Type:**

Rigid

**Cooling Method:**

Self-cooled

**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