

View Online at <https://aerobasegroup.com/nsn/5985-01-158-7228>

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

-54.0 and 85.0

**Overall Length:**

1.000 inches

**Body Width:**

1.687 inches

**Body Height:**

1.687 inches

**Frequency Range Rating:**

+9.000/+10.500 gigahertz

**Fragility Factor:**

Moderately rugged

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

1.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+9.000/+10.500 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-1493/u

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800