

View Online at <https://aerobasegroup.com/nsn/5985-01-028-4950>

**Overall Length:**

14.500 inches

**Body Width:**

6.350 inches

**Body Height:**

4.250 inches

**Overall Diameter:**

Between 5.298 inches and 5.328 inches

**Frequency Range Rating:**

+2.700/+2.900 gigahertz

**Fragility Factor:**

Moderately rugged

**End Application:**

Asr-8

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

3.200 megawatts peak and 4.500 kilowatts average

**Voltage Standing Wave Ratio Frequency Range:**

+2.700/+2.900 gigahertz

**Termination Type:**

Waveguide flange

**Operating Position:**

All positions

**Internal Operating Pressure:**

9.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Special Features:**

Function, dummy load, high power; reference data, ti-6310.13, fa 9335, w10, pg 10-74, vol 5, sec 1-11

**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