

View Online at <https://aerobasegroup.com/nsn/5985-00-033-9476>

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

-10.0 and 52.0

**Frequency Range Rating:**

+2.320/+2.680 gigahertz

**Fragility Factor:**

Moderately rugged

**End Application:**

Radar set an/fps-27

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

250.000 kilowatts peak and 500.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+2.320/+2.680 gigahertz

**Termination Type:**

Waveguide flange

**Operating Position:**

All positions

**Internal Operating Pressure:**

4.0 pounds per square inch gage

**Rf Connector Changing Feature:**

Not included

**Cooling Method:**

Self-cooled

**Special Features:**

Aluminum; chemical film, primer and paint

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19800