

View Online at <https://aerobasegroup.com/nsn/5985-01-231-9716>

**Cooling System Coolant Flow Rate:**

1.5 gallons per minute

**Overall Length:**

Between 10.610 inches and 10.640 inches

**Overall Width:**

4.125 inches

**Body Diameter:**

Between 3.100 inches and 3.250 inches

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

7.000 kilowatts peak

**Termination Type:**

Waveguide flange

**Intake Connection Thread Location:**

Internal

**Discharge Connection Thread Location:**

Internal

**Operating Position:**

All positions

**Internal Operating Pressure:**

7.5 pounds per square inch gage

**Coolant Chamber Pressure:**

10.0 pounds per square inch gage

**Input Coolant Temp:**

25.0 degrees celsius

**Cooling Method:**

Forced liquid

**Style Designator:**

Waveguide mounted

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A19800