

View Online at <https://aerobasegroup.com/nsn/5985-00-005-2182>

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

-18.0 and 60.0

**Overall Length:**

6.500 inches

**Body Diameter:**

5.250 centimeters

**Overall Diameter:**

5.250 inches

**Frequency Range Rating:**

+2.700/+2.900 gigahertz

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

168.000 kilowatts peak and 178.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+2.700/+2.900 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug1725/u

**Operating Position:**

Horizontal

**Internal Operating Pressure:**

18.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Functional Description:**

Dummy load, electrical-s-band, medium power

**Style Designator:**

Waveguide mounted

**Test Data Document:**

49956-480393 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Fsc Application Data:**

Microwave equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800