

View Online at <https://aerobasegroup.com/nsn/5985-00-538-7329>

**Overall Length:**

6.344 inches

**Overall Height:**

2.500 inches

**Overall Width:**

3.125 inches

**Frequency Range Rating:**

+7.050/+10.000 gigahertz

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

460.000 kilowatts peak and 600.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+7.050/+10.000 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-138/u

**Operating Position:**

All positions

**Internal Operating Pressure:**

30.0 pounds per square inch gage

**Cooling Method:**

Self-cooled

**Style Designator:**

Waveguide mounted

**Test Data Document:**

81349-mil-d-3954 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A19800