

View Online at <https://aerobasegroup.com/nsn/5985-00-538-7328>

**Overall Length:**

5.625 inches

**Overall Height:**

2.750 inches

**Overall Width:**

2.750 inches

**Frequency Range Rating:**

+8.200/+12.400 gigahertz

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

500.000 watts average and 250.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+8.200/+12.400 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug-135/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