

View Online at <https://aerobasegroup.com/nsn/5985-00-060-2043>

**Overall Length:**

6.550 inches

**Overall Height:**

2.370 inches

**Overall Width:**

1.900 inches

**Body Diameter:**

1.250 inches

**Frequency Range Rating:**

+8.500/+10.300 gigahertz

**Voltage Standing Wave Ratio:**

1.10

**Power Rating:**

600.000 watts average and 300.000 kilowatts peak

**Voltage Standing Wave Ratio Frequency Range:**

+8.500/+10.300 gigahertz

**Termination Type:**

Waveguide flange

**Waveguide Flange Designation:**

Ug137b/u

**Operating Position:**

Horizontal

**Cooling Method:**

Self-cooled

**Style Designator:**

Flange, without fins

**Test Data Document:**

97942-580r064 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19800