

View Online at <https://aerobasegroup.com/nsn/5985-01-122-8212>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

7.000 inches

**Unthreaded Mounting Hole Diameter:**

0.169 inches

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

1.0 watts average

**Waveguide Flange Type:**

Cover

**Waveguide Flange Designation:**

Ug-138/u

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+40.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 terminal w/mounting holes

**Frequency Range:**

Between 7.050 gigahertz and 10.000 gigahertz

**Adjustment Device Type And Quantity:**

1 knob

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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