

View Online at <https://aerobasegroup.com/nsn/5985-00-072-9287>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

3.040 inches

**Overall Height:**

2.030 inches

**Overall Width:**

2.190 inches

**Operating Temperature Range:**

-66.0 to 125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.65

**Power Rating:**

20.0 watts average

**Waveguide Flange Type:**

Choke

**Waveguide Flange Designation:**

Ug-40/bu

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

0.4

**Overall Attenuation Range In Decibels:**

+25.0/+55.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

2 terminal

**Frequency Range:**

Between 8.500 gigahertz and 9.600 gigahertz

**Adjustment Device Type And Quantity:**

1 motor

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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