

View Online at <https://aerobasegroup.com/nsn/5985-00-666-2743>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

12.812 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.375 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.438 inches

**Overall Height:**

2.750 inches

**Overall Width:**

2.000 inches

**Voltage Standing Wave Ratio:**

1.00 and 2.00

**Power Rating:**

0.5 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+60.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded stud

**Frequency Range:**

Between 960.000 megahertz and 1.215 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Mounting Thread Quantity:**

32 per inch

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.164 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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