

View Online at <https://aerobasegroup.com/nsn/5985-00-449-9239>

**Application Design:**

Waveguide

**Body Style:**

Round, terminal/terminals on opposite surfaces

**Overall Length:**

9.880 inches

**Mounting Hole/stud Quantity:**

4

**Overall Diameter:**

2.370 inches

**Operating Temperature Range:**

+0.0/+71.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

15.0 watts average and 30.0 watts peak

**Rf Signal Attenuation In Decibels:**

30.0

**Waveguide Flange Type:**

Cover

**Waveguide Flange Designation:**

Ug-135/u

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Method:**

Terminal w/mounting holes

**Terminal Type And Quantity:**

2 flange

**Frequency Range:**

Between 8.200 gigahertz and 12.400 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000