

View Online at <https://aerobasegroup.com/nsn/5985-01-231-0235>

**Application Design:**

Waveguide

**Overall Length:**

14.500 inches

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

8.0 watts average

**Waveguide Flange Designation:**

Ug-441/u

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

0.5

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 terminal w/mounting holes

**Frequency Range:**

Between 5.850 gigahertz and 8.200 gigahertz

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A223a0