

View Online at <https://aerobasegroup.com/nsn/5915-00-265-0877>

**Overall Length:**

8.000 inches

**Inside Width:**

0.900 inches

**Vibration Resistance Range In Hertz:**

+5.0/+25.0

**Operating Temperature Range:**

-20.0/+65.0 degrees celsius

**Inside Height:**

0.400 inches

**Reference Frequency Per Function:**

10.37 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Waveguide blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

Ug-136b/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug-136b/u

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 flange

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.4 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

9.80 gigahertz blank and 10.24 gigahertz blank and 10.50 gigahertz blank and 10.90 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

10.24 gigahertz blank and 10.50 gigahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

60.0 blank and 0.4 blank and 0.4 blank and 60.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

10.2 gigahertz blank and 10.5 gigahertz blank

**Special Features:**

0.193 in. Diameter mtg holes on input terminal; 8-32/nc tapped holes on output terminal

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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