

View Online at <https://aerobasegroup.com/nsn/5915-01-026-8564>

**Overall Length:**

8.750 inches

**Body Outside Diameter:**

3.125 inches

**Inside Width:**

0.755 inches

**Operating Temperature Range:**

-60.0/+120.0 degrees celsius

**Inside Height:**

1.503 inches

**Reference Frequency Per Function:**

7.5 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

Ug-441/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug-441/u

**Voltage Standing Wave Ratio Per Function:**

1.1 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 flange

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

0.6 blank

**Functional Terminal Type And Quantity:**

1 circular flange output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

6.90 gigahertz blank and 7.25 gigahertz blank and 7.75 gigahertz blank and 8.40 gigahertz blank

**Frequency Band Width Per Function:**

7.25 gigahertz blank and 7.75 gigahertz blank

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

25.0 blank and 1.0 blank and 1.0 blank and 25.0 blank

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

7.25 gigahertz blank and 7.75 gigahertz blank

**Unpackaged Unit Weight:**

2.000 pounds

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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