

View Online at <https://aerobasegroup.com/nsn/5915-00-861-1683>

**Overall Length:**

5.190 inches

**Overall Height:**

2.350 inches

**Body Length:**

4.190 inches

**Body Width:**

1.530 inches

**Unthreaded Mounting Hole Diameter:**

0.154 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

4.690 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.800 inches

**Reference Frequency Per Function:**

220.0 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

Ug447/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug447/u

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Average Power Rating Per Function:**

25.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

1.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

195.00 megahertz blank and 215.00 megahertz blank and 225.00 megahertz blank and 245.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

215.00 megahertz blank and 225.00 megahertz blank

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

30.0 blank and 1.0 blank and 1.0 blank and 30.0 blank

**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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