

View Online at <https://aerobasegroup.com/nsn/5915-00-737-0924>

**Overall Length:**

4.812 inches

**Body Length:**

3.453 inches

**Body Width:**

1.531 inches

**Body Height:**

2.125 inches

**Unthreaded Mounting Hole Diameter:**

0.188 inches

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

3.938 inches

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

1.000 inches

**Operating Temperature Range:**

-28.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

478.0 megahertz blank

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

50.0 ohms blank

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

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

150.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

0.4 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

275.00 megahertz blank and 406.00 megahertz blank and 550.00 megahertz blank and 680.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

406.00 megahertz blank and 550.00 megahertz blank

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

50.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

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

406.0 megahertz blank and 550.0 megahertz blank

**Unpackaged Unit Weight:**

2.000 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Test Data Document:**

10001-2451026 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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