

View Online at <https://aerobasegroup.com/nsn/5915-01-273-5464>

**Overall Length:**

5.510 inches

**Body Length:**

4.750 inches

**Body Width:**

1.120 inches

**Body Height:**

2.880 inches

**Unthreaded Mounting Hole Diameter:**

0.160 inches

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

4.370 inches

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

0.750 inches

**Operating Temperature Range:**

-20.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

485.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

50140

**Input Terminal Identification:**

Sma-jack

**Output Terminal Manufacturer Code:**

50140

**Output Terminal Identification:**

Sma-jack

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

15.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

480.00 megahertz blank and 482.50 megahertz blank and 487.50 megahertz blank and 490.00 megahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

482.50 megahertz blank and 487.50 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:**

482.5 megahertz blank and 487.5 megahertz blank

**Body Surface Treatment:**

Tin

**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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