

View Online at <https://aerobasegroup.com/nsn/5915-01-069-1492>

**Overall Height:**

1.790 inches

**Body Length:**

5.920 inches

**Body Width:**

1.010 inches

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

3.440 inches

**Operating Temperature Range:**

-10.0/+75.0 degrees celsius

**Average Life Rating In Hours:**

3000.0

**Reference Frequency Per Function:**

847.5 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Average Power Rating Per Function:**

40.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 captive screws

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

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

695.00 megahertz blank and 1.00 gigahertz blank and 1.39 gigahertz blank and 3.499 gigahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

695.00 megahertz blank and 1.00 gigahertz blank

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

1.0 blank and 1.0 blank and 40.0 blank and 40.0 blank

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

695.0 megahertz blank and 1.0 gigahertz 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:**

Yes - demil/mli

**Fiig:**

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