

View Online at <https://aerobasegroup.com/nsn/5915-00-825-9648>

**Body Length:**

Between 3.172 inches and 3.219 inches

**Body Width:**

1.141 inches

**Body Height:**

1.141 inches

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

2.968 inches

**Vibration Resistance Range In Hertz:**

+5.0/+500.0

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

Between 0.745 inches and 0.755 inches

**Operating Temperature Range:**

-55.0/+75.0 degrees celsius

**Reference Frequency Per Function:**

4.6 megahertz blank

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

8.0 kilohms blank

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

350.0 ohms blank

**Input Terminal Manufacturer Code:**

74868

**Input Terminal Identification:**

27-90

**Output Terminal Manufacturer Code:**

74868

**Output Terminal Identification:**

27-90

**Inclosure Type:**

Hermetically sealed

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

6.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

4.00 megahertz blank and 4.49 megahertz blank and 4.71 megahertz blank and 5.20 megahertz blank

**Frequency Band Width Per Function:**

4.49 megahertz blank and 4.71 megahertz blank

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

60.0 blank and 6.0 blank and 6.0 blank and 60.0 blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0