

View Online at <https://aerobasegroup.com/nsn/5915-00-825-9647>

**Body Length:**

3.188 inches

**Body Width:**

1.141 inches

**Body Height:**

1.141 inches

**Unthreaded Mounting Hole Diameter:**

0.125 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:**

0.750 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

3.1 megahertz blank

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

4.0 kilohms blank

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

150.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

02660

**Input Terminal Identification:**

27-90

**Output Terminal Manufacturer Code:**

02660

**Output Terminal Identification:**

27-90

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

4.4 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.8875 megahertz blank and 3.03 megahertz blank and 3.17 megahertz blank and 3.3125 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

3.03 megahertz blank and 3.17 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:**

No

**Fig:**

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