

View Online at <https://aerobasegroup.com/nsn/5915-00-431-8744>

**Overall Length:**

Between 13.594 inches and 13.604 inches

**Overall Height:**

Between 2.088 inches and 2.174 inches

**Body Length:**

Between 12.594 inches and 12.604 inches

**Body Width:**

2.875 inches

**Body Height:**

Between 1.836 inches and 1.846 inches

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

11.750 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Average Life Rating In Hours:**

10000.0

**Reference Frequency Per Function:**

112.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

98291

**Input Terminal Identification:**

50-047-0000

**Output Terminal Manufacturer Code:**

98291

**Output Terminal Identification:**

50-047-0000

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded hole

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

12.0 blank

**Thread Size:**

0.138 inches

**Special Features:**

Case silver plated

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0