

View Online at <https://aerobasegroup.com/nsn/5915-00-853-8583>

**Overall Height:**

1.083 inches

**Body Length:**

1.253 inches

**Body Width:**

1.237 inches

**Body Height:**

0.864 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

55.5 megahertz blank

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

50.0 ohms blank

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

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-resistance blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded stud

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

2.0 blank

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

10.00 megahertz blank and 35.00 megahertz blank and 41.00 megahertz blank and 70.00 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

41.00 megahertz blank and 70.00 megahertz blank

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

18.0 blank and 18.0 blank and 3.0 blank and 3.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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