

View Online at <https://aerobasegroup.com/nsn/5915-01-358-8953>

**Overall Height:**

0.450 inches

**Body Length:**

1.520 inches

**Body Width:**

1.010 inches

**Body Height:**

0.250 inches

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

0.800 inches

**Operating Temperature Range:**

-54.0/+90.0 degrees celsius

**End Application:**

Alr62 f111d/e

**Reference Frequency Per Function:**

160.0 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

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

8 terminal

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 pin input 1st function 1 pin output 2nd function 4 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

155.00 megahertz blank and 159.50 megahertz blank and 160.65 megahertz blank and 188.00 megahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

159.50 megahertz blank and 160.65 megahertz blank

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

3.0 blank and 20.0 blank

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

159.5 megahertz blank and 160.65 megahertz blank

**Unpackaged Unit Weight:**

2.000 ounces

**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