

View Online at <https://aerobasegroup.com/nsn/5915-00-052-2081>

**Overall Height:**

1.187 inches

**Body Length:**

Between 1.490 inches and 1.510 inches

**Body Width:**

Between 0.865 inches and 0.885 inches

**Body Height:**

Between 0.865 inches and 0.885 inches

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

Between 0.995 inches and 1.005 inches

**Operating Temperature Range:**

-28.0 to 75.0 degrees celsius

**Reference Frequency Per Function:**

7.1 megahertz blank

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

600.0 ohms blank

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

600.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance-resistance blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded stud

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

5.0 blank

**Functional Terminal Type And Quantity:**

1 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

7.091 megahertz blank and 7.098 megahertz blank and 7.101 megahertz blank and 7.109 megahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

7098.90 megahertz blank and 7101.10 megahertz blank

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

75.0 blank and 6.0 blank and 6.0 blank and 75.0 blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0