

View Online at <https://aerobasegroup.com/nsn/5915-00-728-5983>

**Overall Length:**

2.872 inches

**Overall Height:**

1.310 inches

**Overall Width:**

1.000 inches

**Body Length:**

2.312 inches

**Body Width:**

1.000 inches

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

1.438 inches

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

0.250 inches

**Operating Temperature Range:**

-40.0/+80.0 degrees celsius

**Reference Frequency Per Function:**

30.0 megahertz blank

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

240.0 ohms blank

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

240.0 ohms 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:**

6.0 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

28.00 megahertz blank and 29.50 megahertz blank and 30.50 megahertz blank and 32.00 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

29.50 megahertz blank and 30.50 megahertz blank

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

52.0 blank and 3.0 blank and 3.0 blank and 52.0 blank

**Style Designator:**

Rectangular terminal/terminals on adjacent surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0