

View Online at <https://aerobasegroup.com/nsn/5915-01-089-4948>

**Overall Height:**

0.594 inches

**Body Length:**

1.925 inches

**Body Width:**

1.112 inches

**Body Height:**

Between 0.350 inches and 0.400 inches

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

0.750 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Reference Frequency Per Function:**

42.8 megahertz blank

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

50.0 ohms blank

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

50.0 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:**

1.0 blank

**Functional Terminal Type And Quantity:**

1 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

40.40 megahertz blank and 42.30 megahertz blank and 43.30 megahertz blank and 45.20 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

42.30 megahertz blank and 43.30 megahertz blank

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

30.0 blank and 3.0 blank and 3.0 blank and 30.0 blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0