

View Online at <https://aerobasegroup.com/nsn/5915-01-031-4598>

**Overall Height:**

1.000 inches

**Body Length:**

2.300 inches

**Body Width:**

0.750 inches

**Body Height:**

0.750 inches

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

1.800 inches

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

0.375 inches

**Operating Temperature Range:**

-20.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

12.70145 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

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

150.0 ohms blank

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

3.0 kilohms blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 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:**

12.699 megahertz blank and 7.005 megahertz blank and 12.7024 megahertz blank and 12.7038 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

12.7005 megahertz blank and 12.7024 megahertz blank

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

60.0 blank and 2.0 blank and 2.0 blank and 60.0 blank

**Special Features:**

Carrier frequency 12.7 mhz upper sideband

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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