

View Online at <https://aerobasegroup.com/nsn/5915-00-163-3051>

**Overall Height:**

2.975 inches

**Body Length:**

1.750 inches

**Body Width:**

1.750 inches

**Body Height:**

2.600 inches

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

1.250 inches

**Vibration Resistance Range In Hertz:**

+5.0 to 33.0

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

1.250 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Reference Frequency Per Function:**

30.97 megahertz blank

**Source Impedance Rating Per Function:**

600.0 ohms blank

**Load Impedance Per Function:**

600.0 ohms 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:**

Crystal blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

3 threaded stud

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

8.0 blank

**Functional Terminal Type And Quantity:**

1 turret output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

29.52 megahertz blank and 30.57 megahertz blank and 31.37 megahertz blank and 32.42 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

30.57 megahertz blank and 31.37 megahertz blank

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

57.0 blank and 3.0 blank and 3.0 blank and 57.0 blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0