

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