

View Online at <https://aerobasegroup.com/nsn/5915-00-005-6963>

**Overall Length:**

1.510 inches

**Overall Height:**

0.595 inches

**Body Length:**

1.510 inches

**Body Width:**

1.120 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 2000.0

**Operating Temperature Range:**

-20.0 to 71.0 degrees celsius

**Reference Frequency Per Function:**

489.875 kilohertz 1st band pass 1st function

**Source Impedance Rating Per Function:**

50.0 ohms 2nd band pass

**Load Impedance Per Function:**

50.0 ohms 2nd band pass

**Principal Circuitry Type Per Function:**

Crystal 2nd band pass 2nd function

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

7 terminal

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

3.0 2nd band pass 2nd function

**Functional Terminal Type And Quantity:**

4 pin output 2nd function

**Specificationified Frequencies Of Discrimination Per Function:**

489.375 kilohertz 2nd band pass and 490.15 kilohertz 2nd band pass and 490.20 kilohertz 2nd band pass and 490.975 kilohertz 2nd band pass 2nd function

**Frequency Band Width Per Function:**

490.15 kilohertz 2nd band pass and 490.20 kilohertz 2nd band pass

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

30.0 2nd band pass 2nd function and 1.5 2nd band pass 2nd function and 1.5 2nd band pass 2nd function and 30.0 2nd band pass 2nd function

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0