

View Online at <https://aerobasegroup.com/nsn/5915-00-005-6964>

**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/+2000.0

**Operating Temperature Range:**

-20.0 to 71.0 degrees celsius

**Reference Frequency Per Function:**

490.025 single radio interference pulses per second

**Source Impedance Rating Per Function:**

50.0 ohms 2nd band pass 2nd function

**Load Impedance Per Function:**

50.0 ohms 2nd band pass 2nd function

**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

**Specified Frequencies Of Discrimination Per Function:**

489.525 kilohertz 2nd band pass 2nd function and 490.30 kilohertz 2nd band pass 2nd function and 490.35 kilohertz 2nd band pass 2nd function and 491.125 kilohertz 2nd band pass 2nd function

**Frequency Band Width Per Function:**

490.30 kilohertz 2nd band pass and 490.35 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:**

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**Demilitarization:**

No

**Fig:**

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