

View Online at <https://aerobasegroup.com/nsn/5915-00-005-8825>

**Overall Height:**

0.695 inches

**Body Length:**

1.510 inches

**Body Width:**

1.120 inches

**Body Height:**

0.595 inches

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

Between 1.235 inches and 1.245 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 2000.0

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

Between 0.840 inches and 0.860 inches

**Operating Temperature Range:**

-20.0 to 71.0 degrees celsius

**Reference Frequency Per Function:**

477.575 kilohertz 2nd band pass 2nd function

**Source Impedance Rating Per Function:**

100.0 ohms 2nd band pass 2nd function

**Load Impedance Per Function:**

168.0 kilohms 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:**

476.775 kilohertz 2nd band pass 2nd function and 477.55 kilohertz 2nd band pass 2nd function and 477.60 kilohertz 2nd band pass 2nd function and 478.375 kilohertz 2nd band pass 2nd function

**Body Material:**

Metal

**Frequency Band Width Per Function:**

477.25 kilohertz 1st band pass and 477.30 kilohertz 1st band pass 1st function

**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

**Unpackaged Unit Weight:**

42.000 grams

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0