

View Online at <https://aerobasegroup.com/nsn/5915-00-005-8827>

**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:**

1.250 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 2000.0

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

0.800 inches

**Operating Temperature Range:**

-20.0 to 71.0 degrees celsius

**Reference Frequency Per Function:**

478.175 single radio interference two phase to two phase

**Source Impedance Rating Per Function:**

100.0 ohms 2nd band pass

**Load Impedance Per Function:**

100.0 ohms 2nd band pass

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

7 terminal

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

3.0 2nd band pass

**Functional Terminal Type And Quantity:**

4 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

477.375 kilohertz 2nd band pass 2nd function and 478.15 kilohertz 2nd band pass 2nd function and 478.20 kilohertz 2nd band pass 2nd function and 478.975 kilohertz 2nd band pass 2nd function

**Body Material:**

Metal

**Frequency Band Width Per Function:**

478.15 kilohertz 2nd band pass and 478.20 kilohertz 2nd band pass 2nd 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

**Body Surface Treatment:**

Tin

**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:**

No

**Fiig:**

A047b0