

View Online at <https://aerobasegroup.com/nsn/5915-00-617-4247>

**Overall Height:**

3.125 inches

**Body Length:**

1.938 inches

**Body Width:**

1.812 inches

**Body Height:**

2.750 inches

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

1.375 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

1.250 inches

**Reference Frequency Per Function:**

29.3 single radio interference two phase to two phase

**Input Impedance Per Function W/load:**

100.0 kilohms 2nd band pass

**Output Impedance Per Function W/source Across Input:**

100.0 kilohms 2nd band pass

**Principal Circuitry Type Per Function:**

Inductance-capacitance 2nd band pass 2nd function

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded stud

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

6.0 2nd band pass

**Functional Terminal Type And Quantity:**

2 wire hook output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

27.80 kilohertz 1st band pass 1st function and 28.55 kilohertz 1st band pass 1st function and 30.05 kilohertz 1st band pass 1st function and 30.80 kilohertz 1st band pass 1st function

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

28.55 kilohertz 1st band pass and 30.05 kilohertz 1st band pass

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

34.0 1st band pass 1st function and 3.0 1st band pass 1st function and 3.0 1st band pass 1st function and 34.0 1st band pass 1st function

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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