

View Online at <https://aerobasegroup.com/nsn/5915-00-682-3801>

**Overall Height:**

3.281 inches

**Body Length:**

2.531 inches

**Body Width:**

1.781 inches

**Body Height:**

2.969 inches

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

1.875 inches

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

1.125 inches

**Operating Temperature Range:**

-55.0/+70.0 degrees celsius

**Average Life Rating In Hours:**

20000.0

**Reference Frequency Per Function:**

2.425 single radio interference two phase to two phase

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

600.0 ohms 2nd band pass

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

600.0 ohms 2nd band pass

**Principal Circuitry Type Per Function:**

Inductance-resistance 2nd band pass 2nd function

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded stud

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

0.0 2nd band pass

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.15 kilohertz 1st band pass 1st function and 1.475 kilohertz 1st band pass 1st function and 1.675 kilohertz 1st band pass 1st function and 2.00 kilohertz 1st band pass 1st function

**Thread Size:**

0.164 inches

**Frequency Band Width Per Function:**

1.475 kilohertz 1st band pass and 1.675 kilohertz 1st band pass

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

40.0 2nd band pass 2nd function and 6.0 2nd band pass 2nd function and 6.0 2nd band pass 2nd function and 6.0 2nd band pass 2nd function

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0