

View Online at <https://aerobasegroup.com/nsn/5915-01-245-4688>

**Overall Height:**

5.000 inches

**Body Length:**

2.250 inches

**Body Width:**

2.125 inches

**Body Height:**

4.500 inches

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

1.700 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

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

1.600 inches

**Operating Temperature Range:**

+15.0/+45.0 degrees celsius

**End Application:**

Detecting-ranging set, sonar an/sqs-53b

**Reference Frequency Per Function:**

3.91 kilohertz blank

**Source Impedance Rating Per Function:**

1.0 ohms blank

**Load Impedance Per Function:**

2.6 kilohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded stud

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

3.0 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

3.71 kilohertz blank and 3.86 kilohertz blank and 3.96 kilohertz blank and 4.18 kilohertz blank

**Thread Size:**

0.190 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

3.86 kilohertz blank and 3.96 kilohertz blank

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

45.0 blank and 3.0 blank and 3.0 blank and 45.0 blank

**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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