

View Online at <https://aerobasegroup.com/nsn/5915-01-356-4194>

**Overall Length:**

2.088 inches

**Overall Height:**

1.040 inches

**Overall Width:**

1.675 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.852 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Intercom set

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 6th radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

**Operating Current Rating Per Function In Amps:**

5.0 1st radio interference 5.0 2nd radio interference 5.0 3rd radio interference 5.0 4th radio interference 5.0 5th radio interference 5.0 6th radio interference

**Maximum Voltage Drop Per Function:**

2.0 volts dc 1st radio interference 5.0 volts dc 2nd radio interference 5.0 volts dc 3rd radio interference 5.0 volts dc 4th radio interference 5.0 volts dc 5th radio interference 5.0 volts dc 6th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

**Maximum Temperature Rise:**

25.0 degrees celsius

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Features Provided:**

Corrosion resistant and moisture resistant

**Functional Terminal Type And Quantity:**

25 friction w/grounding strap and pin input-output

**Operating Voltage Rating And Type Per Function:**

200.0 volts dc 1st radio interference 1st function 200.0 volts dc 2nd radio interference 2nd function 200.0 volts dc 3rd radio interference 3rd function 200.0 volts dc 4th radio interference 4th function 200.0 volts dc 5th radio interference 5th function 200.0 volts dc 6th radio interference 6th function

**Body Surface Treatment:**

Tin

**Special Features:**

25 filtered functions

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0