

View Online at <https://aerobasegroup.com/nsn/5915-01-356-5769>

**Overall Height:**

5.700 inches

**Body Length:**

5.500 inches

**Body Width:**

5.500 inches

**Body Height:**

4.600 inches

**Unthreaded Mounting Hole Diameter:**

0.225 inches

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

6.250 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**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 5th 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:**

4.8 1st radio interference 0.25 2nd radio interference 0.1 3rd radio interference 7.3 4th radio interference 0.1 5th radio interference 1.1 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

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 2 connector, receptacle output 2nd function

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

17.0 volts dc 1st radio interference 1st function 80.0 volts dc 2nd radio interference 2nd function 23.0 volts dc 3rd radio interference 3rd function 15.0 volts dc 4th radio interference 4th function 41.0 volts dc 5th radio interference 5th function 29.0 volts dc 6th radio interference 6th function

**Body Material:**

Aluminum

**Body Surface Treatment:**

Tin

**Special Features:**

Seventy-four filtered functions

**Unpackaged Unit Weight:**

14.500 pounds

**Style Designator:**

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0