

View Online at <https://aerobasegroup.com/nsn/5915-01-346-0789>

**Overall Length:**

3.350 inches

**Overall Height:**

1.530 inches

**Overall Width:**

3.460 inches

**Body Length:**

2.560 inches

**Body Width:**

2.560 inches

**Unthreaded Mounting Hole Diameter:**

0.188 inches

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

Between 2.923 inches and 2.953 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

4935-01-248-9837 test set, guided

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference

**Power Line Frequency Rating Per Function In Hertz:**

60.0 1st radio interference 60.0 2nd radio interference

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

20.0 1st radio interference 20.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

1.2 volts ac 1st radio interference 1.2 volts ac 2nd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference

**Maximum Temperature Rise:**

25.0 degrees celsius

**Full Load Insertion Loss Frequencies In Megahertz:**

0.15 and 0.5 and 1.0 and 5.0 and 10.0 and 30.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

6.0 and 19.0 and 28.0 and 42.0 and 45.0 and 50.0

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Features Provided:**

Nut and washer

**Functional Terminal Type And Quantity:**

3 threaded stud input 1st function 2 threaded stud output 2nd function 1 threaded stud ground 3rd function

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

120.0 volts ac 1st radio interference 1st function 120.0 volts ac 2nd radio interference 2nd function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1.45 kilovolts at sea level

**Special Features:**

Two filtered functions

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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