

View Online at <https://aerobasegroup.com/nsn/5915-01-337-5534>

**Overall Length:**

1.980 inches

**Overall Height:**

2.620 inches

**Body Length:**

1.190 inches

**Body Width:**

0.810 inches

**Body Height:**

1.850 inches

**Unthreaded Mounting Hole Diameter:**

0.140 inches

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

Between 1.560 inches and 1.590 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

**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:**

3.0 1st radio interference 3.0 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

**Input Terminal Manufacturer Code:**

05245

**Input Terminal Identification:**

Sma connector plug

**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:**

20.0 and 30.0 and 37.0 and 47.0 and 49.0 and 50.0

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Functional Terminal Type And Quantity:**

1 connector, plug input 1st function 2 tab, solder lug output 2nd function 1 tab, solder lug 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

**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:**

Yes - demil/mli

**Fig:**

A047b0