

View Online at <https://aerobasegroup.com/nsn/5915-01-135-5415>

**Overall Length:**

4.870 inches

**Body Length:**

3.750 inches

**Body Width:**

2.000 inches

**Body Height:**

2.250 inches

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

0.250 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

0.250 inches

**Operating Temperature Range:**

+0.0/+70.0 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:**

2.0 1st radio interference 2.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

1.0 volts ac 1st radio interference 1.0 volts ac 2nd radio interference

**Principal Circuitry Type Per Function:**

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

**Input Terminal Manufacturer Code:**

28687

**Input Terminal Identification:**

Sma-connector

**Maximum Temperature Rise:**

25.0 degrees celsius

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

0.0 and 0.1 and 1.0 and 10.00 and 100.0 and 1000.0

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

10.0 and 50.0 and 70.0 and 70.0 and 80.0 and 80.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Shock resistant

**Functional Terminal Type And Quantity:**

1 connector, plug input 1st function 2 tab, solder lug output 2nd function 2 tab, solder lug ground 3rd function

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

130.0 volts ac 1st radio interference 1st function 130.0 volts ac 2nd radio interference 2nd function

**Thread Size:**

0.164 inches

**Maximum Dielectric Withstanding Dc Voltage:**

260.0 volts 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

**Fiig:**

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