

View Online at <https://aerobasegroup.com/nsn/5915-01-346-1668>

**Overall Length:**

3.470 inches

**Body Length:**

2.870 inches

**Body Width:**

2.150 inches

**Body Height:**

1.750 inches

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

1.570 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

0.870 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:**

2.5 volts ac 1st radio interference 2.5 volts ac 2nd radio interference

**Principal Circuitry Type Per Function:**

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

**Input Terminal Manufacturer Code:**

64135

**Maximum Temperature Rise:**

25.0 degrees celsius

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

0.0 and 0.15 and 0.5 and 1.5 and 5.0 and 20.0

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

30.0 and 42.0 and 50.0 and 50.0 and 50.0 and 50.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

3 threaded hole

**Functional Terminal Type And Quantity:**

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

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

250.0 volts ac 1st radio interference 1st function 250.0 volts ac 2nd radio interference 2nd function

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1.5 kilovolts at sea level

**Special Features:**

Two filterer functions

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A047b0