

View Online at <https://aerobasegroup.com/nsn/5915-01-148-4729>

**Overall Length:**

2.687 inches

**Overall Height:**

3.469 inches

**Body Length:**

2.500 inches

**Body Width:**

2.500 inches

**Body Height:**

3.000 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

1.500 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Average Life Rating In Hours:**

1000.0

**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:**

10.0 1st radio interference 10.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

2.4 volts ac 1st radio interference 2.4 volts ac 2nd radio interference

**Principal Circuitry Type Per Function:**

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

**Input Terminal Manufacturer Code:**

33095

**Input Terminal Identification:**

8001-14s-7p-a3

**Maximum Temperature Rise:**

25.0 degrees celsius

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

0.0 and 0.15 and 1.0 and 10.0 and 100.0 and 1000.0

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

24.0 and 60.0 and 80.0 and 80.0 and 70.0 and 70.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded 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:**

240.0 volts ac 1st radio interference 1st function 240.0 volts ac 2nd radio interference 2nd function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1.2 kilovolts at sea level

**Special Features:**

Two filtered functions

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

A047b0