

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

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