

View Online at <https://aerobasegroup.com/nsn/5915-01-169-8178>

Overall Length:

3.490 inches

Overall Height:

2.830 inches

Body Length:

3.000 inches

Body Width:

2.180 inches

Body Height:

2.580 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.880 inches

Vibration Resistance Range In Hertz:

+100.0/+350.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.880 inches

Operating Temperature Range:

-28.0/+70.0 degrees celsius

Average Life Rating In Hours:

92000.0

Source Impedance Rating Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference

Power Line Frequency Rating Per Function In Hertz:

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference

Operating Current Rating Per Function In Amps:

5.4 1st radio interference 5.4 2nd radio interference 5.4 3rd radio interference 1.0 4th radio interference

Maximum Voltage Drop Per Function:

1.15 volts ac 1st radio interference 1.15 volts ac 2nd radio interference 1.15 volts ac 3rd radio interference 1.15 volts ac 4th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference

Input Terminal Manufacturer Code:

49956

Input Terminal Identification:

Ms27467t15b97s

Maximum Temperature Rise:

25.0 degrees celsius

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Fungus resistant and moisture resistant

Functional Terminal Type And Quantity:

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

Operating Voltage Rating And Type Per Function:

115.0 volts ac 1st radio interference 1st function 115.0 volts ac 2nd radio interference 2nd function 115.0 volts ac 3rd radio interference 3rd function 115.0 volts ac 4th radio interference 4th function

Thread Size:

0.112 inches

Body Material:

Aluminum

Maximum Dielectric Withstanding Dc Voltage:

322.0 volts at sea level

Body Surface Treatment:

Tin

Special Features:

Four filtered functions; two unfiltered functions

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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