

View Online at <https://aerobasegroup.com/nsn/5915-00-216-4541>

Overall Length:

12.937 inches

Overall Height:

3.550 inches

Body Length:

12.062 inches

Body Width:

11.500 inches

Body Height:

2.750 inches

Unthreaded Mounting Hole Diameter:

0.250 inches

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Average Life Rating In Hours:

250.0

Source Impedance Rating Per Function:

50.0 ohms 3rd radio interference

Load Impedance Per Function:

50.0 ohms 2nd radio interference

Input Impedance Per Function W/load:

50.0 ohms 1st radio interference

Output Impedance Per Function W/source Across Input:

50.0 ohms 1st radio interference

Power Line Frequency Rating Per Function In Hertz:

60.0 3rd radio interference

Operating Current Rating Per Function In Amps:

40.0 3rd radio interference

Maximum Voltage Drop Per Function:

100.0 millivolts ac 3rd radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd radio interference

Input Terminal Manufacturer Code:

96906

Input Terminal Identification:

Ms3102r36-5p

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Functional Terminal Type And Quantity:

2 solder stud ground 3rd function

Operating Voltage Rating And Type Per Function:

440.0 volts ac 1st radio interference 1st function

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

1.9 kilovolts at sea level

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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