

View Online at <https://aerobasegroup.com/nsn/5915-01-177-4680>

**Overall Length:**

11.480 inches

**Overall Height:**

2.750 inches

**Overall Width:**

8.000 inches

**Body Length:**

10.000 inches

**Body Width:**

8.000 inches

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

9.000 inches

**Vibration Resistance Range In Hertz:**

+5.0/+55.0

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

7.250 inches

**Operating Temperature Range:**

-0.0/+85.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 4th radio interference

**Power Line Frequency Rating Per Function In Hertz:**

400.0 4th radio interference

**Operating Current Rating Per Function In Amps:**

40.0 4th radio interference

**Maximum Voltage Drop Per Function:**

1.0 volts ac 4th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms3102r-24-11px

**Maximum Temperature Rise:**

25.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

6 threaded hole

**Functional Terminal Type And Quantity:**

4 threaded stud output 2nd function

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

120.0 volts ac 2nd radio interference 2nd function

**Thread Size:**

0.190 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

350.0 volts at sea level

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on adjacent surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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