

View Online at <https://aerobasegroup.com/nsn/5915-01-148-3292>

Body Length:

4.560 inches

Body Width:

3.560 inches

Body Height:

2.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.000 inches

Vibration Resistance Range In Hertz:

+40.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.000 inches

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 2nd radio interference

Load Impedance Per Function:

50.0 ohms 2nd radio interference

Operating Current Rating Per Function In Amps:

70.0 2nd radio interference

Input Terminal Manufacturer Code:

96906

Input Terminal Identification:

Ms3102r24-12p

Full Load Insertion Loss Frequencies In Megahertz:

0.2 and 0.5 and 1.0 and 5.0 and 20.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

3.0 and 16.0 and 30.0 and 45.0 and 60.0

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Functional Terminal Type And Quantity:

2 wire lead output 2nd function

Operating Voltage Rating And Type Per Function:

50.0 volts dc 2nd radio interference 2nd function

Thread Size:

0.138 inches

Maximum Dielectric Withstanding Dc Voltage:

50.0 volts at sea level

Special Features:

Leads supplied with solderless lugs

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0