

View Online at <https://aerobasegroup.com/nsn/5915-01-168-3887>

Overall Length:

1.942 inches

Overall Height:

2.430 inches

Body Length:

1.380 inches

Body Width:

Between 2.080 inches and 2.120 inches

Body Height:

Between 2.080 inches and 2.120 inches

Vibration Resistance Range In Hertz:

+5.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.930 inches and 1.950 inches

Operating Temperature Range:

-55.0/+55.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 5th radio interference

Operating Current Rating Per Function In Amps:

10.0 6th radio interference

Maximum Voltage Drop Per Function:

0.1 volts dc 1st radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 6th radio interference

Input Terminal Manufacturer Code:

96906

Input Terminal Identification:

Ms3470116-8p

Maximum Temperature Rise:

20.0 degrees celsius

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function 8 tab, solder lug output 2nd function 8 turret ground 3rd function

Operating Voltage Rating And Type Per Function:

50.0 volts dc 1st radio interference 1st function 50.0 volts dc 2nd radio interference 2nd function 50.0 volts dc 3rd radio interference 3rd function 50.0 volts dc 4th radio interference 4th function 50.0 volts dc 5th radio interference 5th function 50.0 volts dc 6th radio interference 6th function

Thread Size:

0.112 inches

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

125.0 volts at sea level

Body Surface Treatment:

Tin

Special Features:

Eight filtered functions

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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