

View Online at <https://aerobasegroup.com/nsn/5915-01-209-0599>

Overall Length:

1.844 inches

Overall Height:

1.410 inches

Body Length:

1.600 inches

Body Width:

2.570 inches

Body Height:

0.910 inches

Vibration Resistance Range In Hertz:

+10.0 to 500.0

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 3rd radio interference 3rd function

Load Impedance Per Function:

50.0 ohms 4th radio interference 4th function

Power Line Frequency Rating Per Function In Hertz:

60.0 2nd radio interference 2nd function

Operating Current Rating Per Function In Amps:

3.0 2nd radio interference 2nd function

Maximum Voltage Drop Per Function:

1.15 volts ac 2nd radio interference 2nd function

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd radio interference 3rd function

Input Terminal Manufacturer Code:

19397

Input Terminal Identification:

Ms27508e12f98p

Maximum Temperature Rise:

25.0 degrees celsius

Full Load Insertion Loss Frequencies In Megahertz:

0.0 and 0.1 and 1.0 and 2.0 and 50.0 and 100.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

15.0 and 30.0 and 60.0 and 70.0 and 70.0 and 70.0

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

6 terminal all functions

Features Provided:

Moisture resistant and shock resistant

Functional Terminal Type And Quantity:

4 tab, solder lug output 2nd function

Operating Voltage Rating And Type Per Function:

12.0 kilovolts dc 4th radio interference 4th function

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

250.0 volts at sea level

Body Surface Treatment:

Tin

Special Features:

Four filtered functions

Unpackaged Unit Weight:

155.0 grams

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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