

View Online at <https://aerobasegroup.com/nsn/5915-01-358-5604>

Overall Length:

2.097 inches

Overall Height:

Between 1.698 inches and 1.708 inches

Overall Width:

Between 1.698 inches and 1.708 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.375 inches

Vibration Resistance Range In Hertz:

+15.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

End Application:

Controller, flightnf16c/d common

Source Impedance Rating Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

Load Impedance Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

Power Line Frequency Rating Per Function In Hertz:

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference 400.0 5th radio interference 400.0 6th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

Input Terminal Manufacturer Code:

55972

Input Terminal Identification:

M83723/77w2457-n

Output Terminal Manufacturer Code:

55972

Output Terminal Identification:

M83723/72w2457-n

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Functional Terminal Type And Quantity:

55 friction w/grounding strap and pin input-output

Operating Voltage Rating And Type Per Function:

Body Material:

Aluminum

Body Surface Treatment:

Cadmium

Special Features:

Fifty-five filtered functions

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Style Designator:

Filter connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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