NSN 5915-01-374-2942

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-374-2942

Overall Length:

1.300 inches

Overall Height:

Between 1.241 inches and 1.250 inches

Overall Width:

Between 1.241 inches and 1.250 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 1st radio interference50.0 ohms 2nd radio interference50.0 ohms 3rd radio interference50.0 ohms 4th radio interference50.0 ohms 5th radio interference50.0 ohms 6th radio interference

Load Impedance Per Function:

50.0 ohms 1st radio interference50.0 ohms 2nd radio interference50.0 ohms 3rd radio interference50.0 ohms 4th radio interference50.0 ohms 5th radio interference50.0 ohms 6th radio interference

Power Line Frequency Rating Per Function In Hertz:

60.0 1st radio interference60.0 2nd radio interference60.0 3rd radio interference60.0 4th radio interference60.0 5th radio interference60.0 6th radio interference

Operating Current Rating Per Function In Amps:

5.0 1st radio interference5.0 2nd radio interference5.0 3rd radio interference5.0 4th radio interference5.0 5th radio interference5.0 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

Maximum Tempurature Rise:

25.0 degrees celsius

Full Load Insertion Loss Frequencies In Megahertz:

10.0 and 100.0 and 1000.0 and 10000.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

7.0 and 35.0 and 72.0 and 72.0

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

66 terminal

Functional Terminal Type And Quantity:

66 pin input 1st function66 pin output 2nd function

Operating Voltage Rating And Type Per Function:

100.0 volts dc 1st radio interference 1st function100.0 volts dc 2nd radio interference 2nd function100.0 volts dc 3rd radio interference 3rd function100.0 volts dc 4th radio interference 4th function100.0 volts dc 5th radio interference 5th function100.0 volts dc 6th radio interference 6th function

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

250.0 volts at sea level

Body Surface Treatment:

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Precious Material:
Gold
Style Designator:
Filter connector
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A047b0