NSN 5915-00-043-0371

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-043-0371

Overall Height:
0.700 inches
Body Length:
4.000 inches
Body Width:
4.000 inches
Body Height:
1.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.000 inches
Vibration Resistance Range In Hertz:
+5.0 to 55.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
3.000 inches
Operating Tempurature Range:
+0.0 to 55.0 degrees celsius
Source Impedance Rating Per Function:
50.0 ohms 1st radio interference50.0 ohms 2nd radio interference 2nd function50.0 ohms 3rd radio interference 3rd function50.0 ohms 4th
radio interference 4th function
Load Impedance Per Function:
50.0 ohms 1st radio interference 1st function50.0 ohms 2nd radio interference 2nd function50.0 ohms 3rd radio interference 3rd function50.0
ohms 4th radio interference 4th function
Power Line Frequency Rating Per Function In Hertz:
400.0 1st radio interference 1st function400.0 2nd radio interference 2nd function400.0 3rd radio interference 3rd function
Operating Current Rating Per Function In Amps:
0.75. 1et radio interference 1et function0.75. 2nd radio interference 2nd function2.5. 4th radio interference 4th function

0.75 1st radio interference 1st function0.75 2nd radio interference 2nd function2.5 4th radio interference 4th function

Maximum Voltage Drop Per Function:

1.5 volts ac 1st radio interference 1st function1.5 volts ac 2nd radio interference 2nd function1.5 volts ac 3rd radio interference 3rd function0.5 volts dc 4th radio interference 4th function

Principal Circuitry Type Per Function:

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

Maximum Tempurature Rise:

20.0 degrees celsius

Full Load Insertion Loss Frequencies In Megahertz:

0.15 and 1.0 and 10.0 and 100.0 and 200.0 and 400.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

75.0 and 100.0 and 100.0 and 90.0 and 90.0

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded stud

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Functional Terminal Type And Quantity:

4 threaded stud input 1st function4 threaded stud output 2nd function

Operating Voltage Rating And Type Per Function:

125.0 volts ac 1st radio interference 1st function125.0 volts ac 2nd radio interference 2nd function125.0 volts ac 3rd radio interference 3rd function30.0 volts dc 4th radio interference 4th function

125.0 volts ac 1st radio interference 1st function125.0 volts
function30.0 volts dc 4th radio interference 4th function
Thread Size:
0.164 inches
Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:
500.0 volts at sea level
Special Features:
Four filtered functions
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0