NSN 5915-00-451-7318

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-451-7318

Overall Length:
17.020 inches
Overall Height:
3.500 inches
Body Length:
13.000 inches
Body Width:
12.000 inches
Unthreaded Mounting Hole Diameter:
0.203 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
11.000 inches
Vibration Resistance Range In Hertz:
+5.0/+33.0
Operating Tempurature Range:
-55.0/+80.0 degrees celsius
Source Impedance Rating Per Function:
150.0 ohms 2nd radio interference
Load Impedance Per Function:
150.0 ohms 2nd radio interference
Power Line Frequency Rating Per Function In Hertz:
60.0 2nd radio interference
Operating Current Rating Per Function In Amps:
60.0 1st radio interference
Maximum Voltage Drop Per Function:
1.0 volts ac 1st radio interference
Principal Circuitry Type Per Function:
Inductance-capacitance-resistance 1st radio interference
Maximum Tempurature Rise:
28.0 degrees celsius
Full Load Insertion Loss Frequencies In Megahertz:
0.015 and 0.15 and 0.5 and 1.0 and 10.0 and 100.0
Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:
48.0 and 100.0 and 100.0 and 100.0 and 80.0
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
10 unthreaded hole
Functional Terminal Type And Quantity:
2 threaded stud input 1st function

120.0 volts ac 2nd radio interference 2nd function

Operating Voltage Rating And Type Per Function:

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Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:
800.0 volts at sea level
Body Surface Treatment:
Tin
Special Features:
2.875 in. Distance between mtg holes parallel to body h
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Test Data Document:
03640-2989855 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A047b0