NSN 5915-01-155-9871

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-155-9871

Overall Height:
7.650 inches
Body Length:
7.000 inches
Body Width:
3.000 inches
Body Height:
7.000 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
8.250 inches
Vibration Resistance Range In Hertz:
+10.0/+500.0
Operating Tempurature Range:
-54.0/+90.0 degrees celsius
Source Impedance Rating Per Function:
50.0 ohms 2nd radio interference
Load Impedance Per Function:
50.0 ohms 2nd radio interference
Power Line Frequency Rating Per Function In Hertz:
400.0 2nd radio interference
Operating Current Rating Per Function In Amps:
25.0 2nd radio interference
Principal Circuitry Type Per Function:
Inductance-capacitance 2nd radio interference
Full Load Insertion Loss Frequencies In Megahertz:
0.001 and 0.02 and 0.07 and 0.5 and 1.0 and 10.0
Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:
4.0 and 20.0 and 40.0 and 60.0 and 60.0
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
4 unthreaded hole
Functional Terminal Type And Quantity:
2 threaded stud input 1st function
Operating Voltage Rating And Type Per Function:
150.0 volts ac 2nd radio interference 2nd function and 450.0 volts dc 2nd radio interference 2nd function
Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:

450.0 volts at sea level

NSN 5915-01-155-9871

Radio Frequency Interference Filter - Page 2 of 2



Body Surface Treatment:
Tin
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A047b0