NSN 5915-01-148-4729

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-148-4729

Overall Length:
2.687 inches
Overall Height:
3.469 inches
Body Length:
2.500 inches
Body Width:
2.500 inches
Body Height:
3.000 inches
Vibration Resistance Range In Hertz:
+10.0/+500.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.500 inches
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
Average Life Rating In Hours:
1000.0
Source Impedance Rating Per Function:
50.0 ohms 1st radio interference50.0 ohms 2nd radio interference
Load Impedance Per Function:
50.0 ohms 1st radio interference50.0 ohms 2nd radio interference
Power Line Frequency Rating Per Function In Hertz:
60.0 1st radio interference60.0 2nd radio interference
Operating Current Rating Per Function In Amps:
10.0 1st radio interference10.0 2nd radio interference
Maximum Voltage Drop Per Function:
2.4 volts ac 1st radio interference2.4 volts ac 2nd radio interference
Principal Circuitry Type Per Function:
Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference
Input Terminal Manufacturer Code:
33095
Input Terminal Identification:
8001-14s-7p-a3
Maximum Tempurature Rise:
25.0 degrees celsius
Full Load Insertion Loss Frequencies In Megahertz:
0.0 and 0.15 and 1.0 and 10.0 and 100.0 and 1000.0

24.0 and 60.0 and 80.0 and 80.0 and 70.0 and 70.0

Mounting Facility Screw Thread Series Designator:

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

Unc

NSN 5915-01-148-4729

Radio Frequency Interference Filter - Page 2 of 2



Inclosure Type:
Encased
Mounting Facility Type And Quantity:
2 threaded hole
Functional Terminal Type And Quantity:
1 connector, plug input 1st function2 tab, solder lug output 2nd function1 tab, solder lug ground 3rd function
Operating Voltage Rating And Type Per Function:
240.0 volts ac 1st radio interference 1st function240.0 volts ac 2nd radio interference 2nd function
Thread Size:
0.164 inches
Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:
1.2 kilovolts at sea level
Special Features:
Two filtered functions
Style Designator:
Rectangular terminal/terminals on two surfaces
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A047b0