NSN 5915-01-325-9426

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-325-9426

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Height:

1.035 inches

Overall Width:

Between 0.434 inches and 0.454 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.847 inches and 1.857 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Average Life Rating In Hours:

1000000.0

Source Impedance Rating Per Function:

50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 5th radio interference

Operating Current Rating Per Function In Amps:

5.0 3rd radio interference

Maximum Voltage Drop Per Function:

2.0 volts dc 6th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 6th radio interference

Full Load Insertion Loss Frequencies In Megahertz:

0.1 and 1.0 and 2.0 and 10.0 and 100.0 and 1000.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

6.0 and 15.0 and 20.0 and 35.0 and 50.0 and 50.0

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Features Provided:

Corrosion resistant and mounting bracket

Functional Terminal Type And Quantity:

37 pin output 2nd function

Operating Voltage Rating And Type Per Function:

200.0 volts dc 4th radio interference 4th function

Body Material:

Metal

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Maximum Dielectric Withstanding Dc Voltage:
500.0 volts at sea level
Body Surface Treatment:
Gold
Special Features:
Thirty-seven filtered functions
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Style Designator:
Filter connector
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0