NSN 5915-01-338-8273

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-338-8273

Overall Length:

2.729 inches

Overall Height:

0.831 inches

Overall Width:

0.494 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.495 inches and 2.505 inches

Vibration Resistance Range In Hertz:

+10.0/+50.0

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 1st radio interference50.0 ohms 2nd radio interference50.0 ohms 3rd radio interference50.0 ohms 4th radio interference50.0 ohms 5th radio interference50.0 ohms 6th radio interference

Load Impedance Per Function:

50.0 ohms 1st radio interference50.0 ohms 2nd radio interference50.0 ohms 3rd radio interference50.0 ohms 4th radio interference50.0 ohms 5th radio interference50.0 ohms 6th radio interference

Operating Current Rating Per Function In Amps:

5.0 1st radio interference5.0 2nd radio interference5.0 3rd radio interference5.0 4th radio interference5.0 5th radio interference5.0 6th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Features Provided:

Shock resistant

Functional Terminal Type And Quantity:

37 friction w/grounding strap and pin input-output

Operating Voltage Rating And Type Per Function:

50.0 volts dc 1st radio interference 1st function50.0 volts dc 2nd radio interference 2nd function50.0 volts dc 3rd radio interference 3rd function50.0 volts dc 4th radio interference 4th function50.0 volts dc 5th radio interference 5th function50.0 volts dc 6th radio interference 6th function

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

125.0 volts at sea level

Body Surface Treatment:

Nickel

Precious Material And Location:

NSN 5915-01-338-8273

Radio Frequency Interference Filter - Page 2 of 2



Style Designator:
Filter connector
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A047b0