NSN 5915-00-070-7741

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-070-7741

Overall Length:

2.640 inches

Body Length:

Between 1.590 inches and 1.650 inches

Body Outside Diameter:

Between 0.720 inches and 0.780 inches

Vibration Resistance Range In Hertz:

+10.0 to 2000.0

Operating Tempurature Range:

-65.0 to 125.0 degrees celsius

Average Life Rating In Hours:

250.0

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Power Line Frequency Rating Per Function In Hertz:

400.0 blank

Operating Current Rating Per Function In Amps:

2.0 blank

Maximum Voltage Drop Per Function:

0.3 volts dc blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Full Load Insertion Loss Frequencies In Megahertz:

0.15 and 0.5 and 1.0 and 10.0 and 100.0 and 1000.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

38.0 and 65.0 and 70.0 and 70.0 and 70.0 and 70.0

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Nut and washer

Functional Terminal Type And Quantity:

1 tab, solder lug output 2nd function

Operating Voltage Rating And Type Per Function:

60.0 volts ac blank and 100.0 volts dc blank

Thread Size:

0.437 inches

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Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:
200.0 volts at sea level
Body Surface Treatment:
Tin
Unpackaged Unit Weight:
0.110 pounds
Style Designator:
Round terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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