NSN 5915-01-043-7821

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-043-7821

Overall Length:
1.700 inches
Body Length:
0.952 inches
Body Outside Diameter:
0.687 inches
Vibration Resistance Range In Hertz:
+10.0/+2000.0
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
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:
5.0 blank
Principal Circuitry Type Per Function:
Inductance-capacitance blank
Maximum Tempurature Rise:
25.0 degrees celsius
Full Load Insertion Loss Frequencies In Megahertz:
0.15 and 0.3 and 1.0 and 10.0 and 1000.0
Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:
3.0 and 31.0 and 65.0 and 80.0 and 80.0
Mounting Facility Screw Thread Series Designator:
Unf
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
1 threaded bushing
Functional Terminal Type And Quantity:
1 tab, solder lug output 2nd function
Operating Voltage Rating And Type Per Function:
75.0 volts ac blank
Thread Size:
0.312 inches

Metal

Body Material:

Maximum Dielectric Withstanding Dc Voltage:

200.0 volts at sea level

NSN 5915-01-043-7821

Radio Frequency Interference Filter - Page 2 of 2



Body Surface Treatment:
Gold
Precious Material And Location:
External surface gold
Precious Material:
Gold
Style Designator:
Round terminal/terminals on opposite surfaces
Test Data Document:
03640-6094166 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A047b0