NSN 5915-01-281-7383

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-281-7383

Overall Length:

10.905 inches

Overall Height:

Between 9.228 inches and 9.408 inches

Body Length:

5.000 inches

Body Width:

3.000 inches

Vibration Resistance Range In Hertz:

+5.5/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.985 inches and 3.015 inches

Operating Tempurature Range:

-45.6/+60.0 degrees celsius

Average Life Rating In Hours:

1000.0

Source Impedance Rating Per Function:

50.0 ohms 3rd radio interference

Load Impedance Per Function:

50.0 ohms 2nd radio interference

Power Line Frequency Rating Per Function In Hertz:

400.0 3rd radio interference

Operating Current Rating Per Function In Amps:

80.0 3rd radio interference

Maximum Voltage Drop Per Function:

2.08 volts ac 3rd radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd radio interference

Output Terminal Manufacturer Code:

96906

Output Terminal Identification:

Ms3106r-28-22s

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded hole

Functional Terminal Type And Quantity:

3 threaded stud input 1st function

Operating Voltage Rating And Type Per Function:

208.0 volts ac 3rd radio interference 3rd function

NSN 5915-01-281-7383

Radio Frequency Interference Filter - Page 2 of 2



| Body Material: |
|---|
| Metal |
| Maximum Dielectric Withstanding Dc Voltage: |
| 400.0 volts at sea level |
| Body Surface Treatment: |
| Tin |
| Unpackaged Unit Weight: |
| 7.500 pounds |
| Style Designator: |
| Rectangular terminal/terminals on opposite surfaces |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiia: |

A047b0