NSN 5915-01-297-0720

Radio Frequency Interference Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-297-0720

Overall Height:
7.156 inches
Body Length:
10.000 inches
Body Width:
6.000 inches
Body Height:
4.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
8.500 inches
Vibration Resistance Range In Hertz:
+5.0/+55.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
4.500 inches
Operating Tempurature Range:
+0.0/+85.0 degrees celsius
End Application:
Combat control acoustic an/bsy-1
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:
60.0 3rd radio interference
Operating Current Rating Per Function In Amps:
40.0 3rd radio interference
Maximum Voltage Drop Per Function:
1.2 volts ac 1st radio interference
Principal Circuitry Type Per Function:
Inductance-capacitance 3rd radio interference
Maximum Tempurature Rise:
40.0 degrees celsius
Mounting Facility Screw Thread Series Designator:
Unf
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
4 threaded hole
Features Provided:

3 threaded stud output 2nd function

Functional Terminal Type And Quantity:

NSN 5915-01-297-0720

Radio Frequency Interference Filter - Page 2 of 2



Operating Voltage Rating And Type Per Function: 127.0 volts ac 3rd radio interference 3rd function **Thread Size:** 0.250 inches **Body Material:** Metal **Maximum Dielectric Withstanding Dc Voltage:** 2.5 kilovolts at sea level **Body Surface Treatment:** Tin **Unpackaged Unit Weight:** 25.000 pounds **Style Designator:** Rectangular terminal/terminals on opposite surfaces Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

Fiig: A047b0