

NSN 5915-00-944-7670 Radio Frequency Interference Filter - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5915-00-944-7670	
Overall Length:	
39.000 inches	
Body Length:	
37.000 inches	
Body Width:	
12.250 inches	
Body Height:	
5.000 inches	

**Unthreaded Mounting Hole Diameter:** 

0.688 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

25.000 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

14.250 inches

**Operating Tempurature Range:** 

-55.0/+85.0 degrees celsius

**Source Impedance Rating Per Function:** 

50.0 ohms 2nd radio interference

**Load Impedance Per Function:** 

50.0 ohms 2nd radio interference

**Power Line Frequency Rating Per Function In Hertz:** 

60.0 2nd radio interference

**Operating Current Rating Per Function In Amps:** 

25.0 2nd radio interference

**Maximum Voltage Drop Per Function:** 

2.77 volts ac 2nd radio interference and 6.0 volts dc 2nd radio interference

**Principal Circuitry Type Per Function:** 

Inductance-capacitance 2nd radio interference

**Maximum Tempurature Rise:** 

25.0 degrees celsius

**Inclosure Type:** 

Hermetically sealed

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Features Provided:** 

Corrosion resistant

**Functional Terminal Type And Quantity:** 

2 tab, solder lug output 2nd function

**Operating Voltage Rating And Type Per Function:** 

277.0 volts ac 1st radio interference 1st function and 600.0 volts dc 1st radio interference 1st function

## NSN 5915-00-944-7670

Radio Frequency Interference Filter - Page 2 of 2



Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:
1.2 kilovolts at sea level
Special Features:
Two filtered functions
Unpackaged Unit Weight:
105.000 pounds
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A047b0