

View Online at https://aerobasegroup.com/nsn/5915-01-254-0719

# Overall Length:

4.140 inches

# **Overall Height:**

Between 1.470 inches and 1.530 inches

# **Overall Width:**

5.435 inches

# Body Length:

Between 3.282 inches and 3.342 inches

#### **Body Width:**

Between 3.845 inches and 3.905 inches

# **Unthreaded Mounting Hole Diameter:**

Between 0.142 inches and 0.146 inches

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.735 inches and 3.765 inches

# Vibration Resistance Range In Hertz:

+10.0/+500.0

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.000 inches

# **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

# Source Impedance Rating Per Function:

50.0 ohms 1st radio interference50.0 ohms 2nd radio interference

# Load Impedance Per Function:

50.0 ohms 1st radio interference50.0 ohms 2nd radio interference

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

400.0 1st radio interference400.0 2nd radio interference

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

20.0 1st radio interference20.0 2nd radio interference

# Maximum Voltage Drop Per Function:

1.25 volts ac 1st radio interference1.25 volts ac 2nd radio interference

# Principal Circuitry Type Per Function:

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference

# Maximum Tempurature Rise:

25.0 degrees celsius

# Full Load Insertion Loss Frequencies In Megahertz:

0.0 and 0.1 and 1.0 and 10.0 and 100.0 and 1000.0

# Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

20.0 and 30.0 and 55.0 and 65.0 and 70.0 and 70.0

# Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

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Radio Frequency Interference Filter - Page 2 of 2



Features Provided:
Nut and washer
Functional Terminal Type And Quantity:
2 threaded stud input 1st function2 threaded stud output 2nd function1 threaded stud ground 3rd function
Operating Voltage Rating And Type Per Function:
125.0 volts ac 1st radio interference 1st function 125.0 volts ac 2nd radio interference 2nd function
Body Material:
Metal
Maximum Dielectric Withstanding Dc Voltage:
1.45 kilovolts at sea level
Special Features:
Two filtered functions
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A047b0