Radio Frequency Interference Filter - Page 1 of 2



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Overall Height:
2.355 inches
Body Length:
Between 3.030 inches and 3.090 inches
Body Width:
Between 2.470 inches and 2.530 inches
Body Height:
Between 0.970 inches and 1.030 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.500 inches
Vibration Resistance Range In Hertz:
+10.0 to 500.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.000 inches
Operating Tempurature Range:
-40.0 to 100.0 degrees celsius
Source Impedance Rating Per Function:
50.0 ohms 2nd radio interference 2nd function
Load Impedance Per Function:
50.0 ohms 3rd radio interference 3rd function
Power Line Frequency Rating Per Function In Hertz:
400.0 1st radio interference
Operating Current Rating Per Function In Amps:
4.0 2nd radio interference 2nd function
Maximum Voltage Drop Per Function:
180.0 millivolts dc 3rd radio interference 3rd function
Principal Circuitry Type Per Function:
Inductance-capacitance 3rd radio interference 3rd function
Input Terminal Manufacturer Code:
77820
Input Terminal Identification:
Jt1h22-21p
Maximum Tempurature Rise:
15.0 degrees celsius
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
4 threaded hole
Functional Terminal Type And Quantity:
3 tab, solder lug output 2nd function



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

28.0 volts dc 3rd radio interference 3rd function

### Thread Size:

0.138 inches

### Maximum Dielectric Withstanding Dc Voltage:

100.0 volts at sea level

# **Special Features:**

Ten pin and one thd stud terminal not electrically connected

### Unpackaged Unit Weight:

15.000 ounces

### Style Designator:

Rectangular terminal/terminals on opposite surfaces

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

# Fiig:

A047b0