

View Online at https://aerobasegroup.com/nsn/5915-01-294-9534

Overall Height:
7.500 inches
Body Length:
Between 5.220 inches and 5.280 inches
Body Width:
Between 2.110 inches and 2.170 inches
Body Height:
6.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 4.745 inches and 4.765 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.770 inches and 1.790 inches
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
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:
10.0 3rd radio interference
Maximum Voltage Drop Per Function:
2.0 volts ac 3rd radio interference
Principal Circuitry Type Per Function:
Inductance-capacitance 3rd radio interference
Input Terminal Manufacturer Code:
96906
Input Terminal Identification:
Ms3102r20-15pz
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
8 threaded hole
Functional Terminal Type And Quantity:
3 wire hook output 2nd function
Operating Voltage Rating And Type Per Function:
125.0 volts ac 1st radio interference 1st function
Thread Size:
0.164 inches

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Radio Frequency Interference Filter - Page 2 of 2



**Body Material:** 

Metal

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Body Surface Treatment:

Tin

Unpackaged Unit Weight:

3.500 pounds

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