

View Online at <https://aerobasegroup.com/nsn/5915-01-338-9274>

Overall Length:

Between 88.4 millimeters and 90.6 millimeters

Body Length:

Between 64.8 millimeters and 67.0 millimeters

Body Width:

Between 49.8 millimeters and 52.0 millimeters

Body Height:

40.0 millimeters

Unthreaded Mounting Hole Diameter:

5.1 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

75.0 millimeters

Operating Temperature Range:

-25.0/+85.0 degrees celsius

End Application:

Tactical air operations module an/tyq-2 (v) 1

Source Impedance Rating Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference

Load Impedance Per Function:

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference

Power Line Frequency Rating Per Function In Hertz:

400.0 1st radio interference 400.0 2nd radio interference

Operating Current Rating Per Function In Amps:

3.0 1st radio interference 3.0 2nd radio interference

Maximum Voltage Drop Per Function:

2.5 volts ac 1st radio interference 2.5 volts ac 2nd radio interference

Principal Circuitry Type Per Function:

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

Maximum Temperature 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 300.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

5.0 and 10.0 and 74.0 and 74.0 and 50.0 and 55.0

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Functional Terminal Type And Quantity:

2 tab, solder lug input 1st function 2 tab, solder lug output 2nd function

Operating Voltage Rating And Type Per Function:

250.0 volts ac 1st radio interference 1st function 250.0 volts ac 2nd radio interference 2nd function

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Special Features:

Two filterer functions

Unpackaged Unit Weight:

240.0 grams

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0