

View Online at <https://aerobasegroup.com/nsn/5915-01-336-7668>

Overall Length:

6.312 inches

Body Length:

6.000 inches

Body Width:

1.250 inches

Body Height:

3.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.625 inches

Operating Temperature Range:

-28.0/+65.0 degrees celsius

Average Life Rating In Hours:

1000.0

End Application:

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

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:

460.0 2nd radio interference

Operating Current Rating Per Function In Amps:

6.0 2nd radio interference

Maximum Voltage Drop Per Function:

3.0 volts ac 2nd radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 2nd radio interference

Input Terminal Manufacturer Code:

13973

Input Terminal Identification:

Sma-receptacle

Maximum Temperature Rise:

25.0 degrees celsius

Average Power Rating Per Function:

1.5 watts 2nd radio interference

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 75.0 and 90.0 and 90.0 and 90.0 and 90.0

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Fungus resistant and shock resistant

Functional Terminal Type And Quantity:

2 tab, solder lug output 2nd function

Operating Voltage Rating And Type Per Function:

150.0 volts ac 1st radio interference 1st function

Thread Size:

0.164 inches

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

300.0 volts at sea level

Body Surface Treatment:

Tin

Special Features:

Two filtered functions

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:

No

Fig:

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