

View Online at <https://aerobasegroup.com/nsn/5915-01-331-5897>

Overall Length:

Between 5.330 inches and 5.410 inches

Body Length:

Between 3.970 inches and 4.010 inches

Body Width:

Between 2.570 inches and 2.610 inches

Body Height:

Between 2.570 inches and 2.610 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.190 inches and 2.220 inches

Operating Temperature Range:

-54.0/+65.0 degrees celsius

Average Life Rating In Hours:

1000.0

End Application:

Tactical air operations module

Source Impedance Rating Per Function:

125.0 ohms 4th radio interference

Load Impedance Per Function:

125.0 ohms 1st radio interference

Power Line Frequency Rating Per Function In Hertz:

20.0 4th radio interference

Operating Current Rating Per Function In Amps:

0.1 2nd radio interference

Maximum Voltage Drop Per Function:

0.9 volts ac 4th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd 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:

3.0 and 3.0 and 60.0 and 60.0 and 100.0 and 100.0

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

6 threaded hole

Features Provided:

Fungus resistant and shock resistant

Functional Terminal Type And Quantity:

4 threaded stud output 2nd function

Operating Voltage Rating And Type Per Function:

90.0 volts ac 2nd radio interference 2nd function

Thread Size:

0.164 inches

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Body Surface Treatment:

Tin

Special Features:

Four filtered functions

Unpackaged Unit Weight:

1.900 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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