## NSN 5915-01-331-5897

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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 Tempurature 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

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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:
Demilitarization:
No
Fiig:
A047b0