

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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