

View Online at <https://aerobasegroup.com/nsn/5915-01-220-1641>

**Overall Length:**

6.750 inches

**Overall Height:**

4.130 inches

**Body Length:**

4.500 inches

**Body Width:**

9.500 inches

**Body Height:**

3.380 inches

**Unthreaded Mounting Hole Diameter:**

0.218 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

6.150 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 500.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

10.400 inches

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**End Application:**

Communications control center an/tsq-11 (v)

**Source Impedance Rating Per Function:**

50.0 ohms 2nd radio interference 2nd function

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference 2nd function

**Power Line Frequency Rating Per Function In Hertz:**

60.0 2nd radio interference 2nd function

**Operating Current Rating Per Function In Amps:**

30.0 1st radio interference 1st function

**Maximum Voltage Drop Per Function:**

1.25 volts ac 2nd radio interference 2nd function

**Principal Circuitry Type Per Function:**

Inductance-capacitance 2nd radio interference 2nd function

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms3450w16-10p

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

14 unthreaded hole 1st function

**Functional Terminal Type And Quantity:**

2 threaded stud output 2nd function

**Operating Voltage Rating And Type Per Function:**

125.0 volts ac 1st radio interference 1st function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

500.0 volts at sea level

**Unpackaged Unit Weight:**

14.500 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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