

View Online at <https://aerobasegroup.com/nsn/5915-01-255-8696>

**Overall Length:**

3.750 inches

**Overall Height:**

4.750 inches

**Body Length:**

3.000 inches

**Body Width:**

7.000 inches

**Body Height:**

4.000 inches

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

3.187 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

3.375 inches

**Operating Temperature Range:**

+32.0/+122.0 degrees fahrenheit

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference

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

60.0 1st radio interference 60.0 2nd radio interference

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

15.0 1st radio interference 15.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

1.0 volts ac 1st radio interference 1.0 volts ac 2nd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference

**Input Terminal Manufacturer Code:**

53711

**Input Terminal Identification:**

Ms3400d22-22p

**Maximum Temperature Rise:**

25.0 degrees celsius

**Average Power Rating Per Function:**

2.015 kilowatts 1st radio interference 2.015 kilowatts 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 60.0 and 80.0 and 80.0 and 80.0 and 80.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

6 threaded hole

**Features Provided:**

Moisture resistant and shock resistant

**Functional Terminal Type And Quantity:**

1 connector, plug input 1st function 2 threaded stud output 2nd function 1 threaded stud ground 3rd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

1.0 kilovolts at sea level

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

115.0 volts ac 1st radio interference 1st function 115.0 volts ac 2nd radio interference 2nd function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Special Features:**

Two filtered functions

**Unpackaged Unit Weight:**

7.000 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0