

View Online at <https://aerobasegroup.com/nsn/5915-01-156-7825>

**Overall Length:**

5.000 inches

**Overall Height:**

3.000 inches

**Body Length:**

4.000 inches

**Body Width:**

6.000 inches

**Unthreaded Mounting Hole Diameter:**

0.188 inches

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

4.500 inches

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

5.000 inches

**Operating Temperature Range:**

-55.0/+65.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 2nd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

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

62.0 2nd radio interference

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

10.0 2nd radio interference

**Maximum Voltage Drop Per Function:**

2.0 volts ac 2nd radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms3112e-12-3p

**Maximum Temperature Rise:**

20.0 degrees celsius

**Full Load Insertion Loss Frequencies In Megahertz:**

0.05 and 0.3 and 1000.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

30.0 and 80.0 and 80.0

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Functional Terminal Type And Quantity:**

1 threaded stud ground 3rd function

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

250.0 volts ac 2nd radio interference 2nd function and 600.0 volts dc 2nd radio interference 2nd function

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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