

View Online at <https://aerobasegroup.com/nsn/5915-00-119-7331>

**Overall Length:**

Between 53.215 inches and 55.225 inches

**Body Length:**

Between 3.460 inches and 3.470 inches

**Body Width:**

Between 2.930 inches and 2.970 inches

**Body Height:**

Between 3.170 inches and 3.180 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.200 inches and 0.220 inches

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

Between 3.860 inches and 3.880 inches

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

Between 2.730 inches and 2.750 inches

**Operating Temperature Range:**

-65.0 to 165.0 degrees fahrenheit

**Source Impedance Rating Per Function:**

50.0 ohms 6th radio interference 6th function

**Load Impedance Per Function:**

50.0 ohms 4th radio interference 4th function

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

400.0 2nd radio interference 2nd function

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

1.0 4th radio interference 4th function

**Maximum Voltage Drop Per Function:**

1.0 volts ac 1st radio interference 1st function

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th radio interference 6th function

**Input Terminal Identification:**

Ms3106e20-7p

**Output Terminal Manufacturer Code:**

96906

**Output Terminal Identification:**

Ms3106e20-7p

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Functional Terminal Type And Quantity:**

1 connector, plug output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

230.0 volts at sea level

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

115.0 volts ac 5th radio interference 5th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

56.0 volts at sea level

**Special Features:**

Six filtered functions

**Unpackaged Unit Weight:**

3.000 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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