

View Online at <https://aerobasegroup.com/nsn/5915-01-281-7383>

**Overall Length:**

10.905 inches

**Overall Height:**

Between 9.228 inches and 9.408 inches

**Body Length:**

5.000 inches

**Body Width:**

3.000 inches

**Vibration Resistance Range In Hertz:**

+5.5/+500.0

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

Between 2.985 inches and 3.015 inches

**Operating Temperature Range:**

-45.6/+60.0 degrees celsius

**Average Life Rating In Hours:**

1000.0

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

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

400.0 3rd radio interference

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

80.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

2.08 volts ac 3rd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Output Terminal Manufacturer Code:**

96906

**Output Terminal Identification:**

Ms3106r-28-22s

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded hole

**Functional Terminal Type And Quantity:**

3 threaded stud input 1st function

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

208.0 volts ac 3rd radio interference 3rd function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

400.0 volts at sea level

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

7.500 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0