

View Online at <https://aerobasegroup.com/nsn/5915-01-148-3296>

**Overall Length:**

8.190 inches

**Body Length:**

5.500 inches

**Body Width:**

4.205 inches

**Body Height:**

1.760 inches

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

Between 4.870 inches and 4.880 inches

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

Between 4.620 inches and 4.630 inches

**Operating Temperature Range:**

-55.0/+95.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

400.0 3rd radio interference

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

3.0 6th radio interference

**Maximum Voltage Drop Per Function:**

500.0 millivolts ac 1st radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms27656t23b21p

**Output Terminal Manufacturer Code:**

81349

**Output Terminal Identification:**

M24308/2-5

**Maximum Temperature Rise:**

35.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

5 captive screws

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

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

100.0 volts dc 6th radio interference 6th function

**Thread Size:**

0.164 inches

**Body Material:**

Aluminum

**Maximum Dielectric Withstanding Dc Voltage:**

600.0 volts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

9 functions

**Unpackaged Unit Weight:**

2.700 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

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