

View Online at <https://aerobasegroup.com/nsn/5915-01-317-8633>

**Overall Length:**

4.093 inches

**Overall Height:**

2.900 inches

**Body Length:**

3.750 inches

**Body Width:**

4.250 inches

**Body Height:**

2.200 inches

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

3.250 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

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

2.750 inches

**Operating Temperature Range:**

-55.0/+100.0 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 2nd radio interference

**Maximum Voltage Drop Per Function:**

200.0 millivolts dc 5th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 5th radio interference

**Input Terminal Manufacturer Code:**

96906

**Input Terminal Identification:**

Ms27656t16b97p

**Maximum Temperature Rise:**

40.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Shock resistant

**Functional Terminal Type And Quantity:**

5 pin output 2nd function

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

28.0 volts dc 5th radio interference 5th function

**Thread Size:**

0.138 inches

**Body Material:**

Aluminum

**Maximum Dielectric Withstanding Dc Voltage:**

600.0 volts at sea level

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

3.500 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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