

View Online at <https://aerobasegroup.com/nsn/5915-01-169-8178>

**Overall Length:**

3.490 inches

**Overall Height:**

2.830 inches

**Body Length:**

3.000 inches

**Body Width:**

2.180 inches

**Body Height:**

2.580 inches

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

1.880 inches

**Vibration Resistance Range In Hertz:**

+100.0/+350.0

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

1.880 inches

**Operating Temperature Range:**

-28.0/+70.0 degrees celsius

**Average Life Rating In Hours:**

92000.0

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference

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

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference

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

5.4 1st radio interference 5.4 2nd radio interference 5.4 3rd radio interference 1.0 4th radio interference

**Maximum Voltage Drop Per Function:**

1.15 volts ac 1st radio interference 1.15 volts ac 2nd radio interference 1.15 volts ac 3rd radio interference 1.15 volts ac 4th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference

**Input Terminal Manufacturer Code:**

49956

**Input Terminal Identification:**

Ms27467t15b97s

**Maximum Temperature Rise:**

25.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Fungus resistant and moisture resistant

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 2 tab, solder lug output 2nd function 1 turret ground 3rd function

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

115.0 volts ac 1st radio interference 1st function 115.0 volts ac 2nd radio interference 2nd function 115.0 volts ac 3rd radio interference 3rd function 115.0 volts ac 4th radio interference 4th function

**Thread Size:**

0.112 inches

**Body Material:**

Aluminum

**Maximum Dielectric Withstanding Dc Voltage:**

322.0 volts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

Four filtered functions; two unfiltered functions

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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