

View Online at <https://aerobasegroup.com/nsn/5915-01-169-8179>

**Overall Length:**

2.430 inches

**Overall Height:**

2.830 inches

**Body Length:**

2.180 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 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:**

4.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

1.15 volts ac 3rd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Input Terminal Manufacturer Code:**

49956

**Input Terminal Identification:**

Ms27467t15b97s

**Maximum Temperature Rise:**

25.0 degrees celsius

**Full Load Insertion Loss Frequencies In Megahertz:**

0.0 and 0.1 and 0.5 and 1.0 and 10.0 and 50.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

3.0 and 5.0 and 30.0 and 43.0 and 60.0 and 60.0

**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:**

3 tab, solder lug output 2nd function

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

115.0 volts ac 3rd radio interference 3rd 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:**

Three filtered functions, five unfiltered functions

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0