

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:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0