

View Online at <https://aerobasegroup.com/nsn/5915-01-312-3421>

Overall Length:

8.220 inches

Mounting Slot Width:

0.250 inches

Body Length:

Between 6.910 inches and 6.940 inches

Body Width:

Between 6.720 inches and 6.780 inches

Body Height:

Between 2.220 inches and 2.280 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 6.230 inches and 6.270 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

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:

50.0 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

Maximum Temperature Rise:

35.0 degrees celsius

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded stud

Features Provided:

Nut and washer

Functional Terminal Type And Quantity:

3 threaded stud input 1st function

Operating Voltage Rating And Type Per Function:

115.0 volts ac 3rd radio interference 3rd function and 400.0 volts dc 3rd radio interference 3rd function

Thread Size:

0.250 inches

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

1.0 kilovolts at sea level

Thread Tolerance Class:

2a external

Special Features:

Three filtered functions

Unpackaged Unit Weight:

6.870 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Test Data Document:

81349-mil-f-15733 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-f-15733/75 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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