

View Online at <https://aerobasegroup.com/nsn/5945-01-650-9111>

Overall Length:

1.280 inches

Overall Height:

0.640 inches

Overall Width:

0.810 inches

Mounting Slot Width:

0.131 inches and 0.151 inches single mounting facility

Unthreaded Mounting Hole Diameter:

0.137 inches and 0.143 inches first mounting facility

End Application:

5865-01-515-0444

Purpose For Which Designed:

General

Coil Quantity:

1

Duty Type:

Continuous

Mounting Facility Type And Quantity:

3 slotted hole single mounting facility

Mounting Facility Pattern:

Triangle single mounting facility

Operating Current Rating And Type:

37.5 amperes dc all windings

Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:

1.06 inches and 1.08 inches single mounting facility

Operating Voltage Rating And Type At Specificationified Temp:

48.0 volts dc 25 degrees celsius all windings

Main Contact Load Current Rating At Maximum Rated Voltage:

5.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

50.0 dc

Special Features:

Failure rate "m" is 1.0 percent per 10, 000 cycles

Precious Material And Location:

Terminals plated gold

Test Data Document:

81349-mil-prf-83536e 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.).

Terminal Type And Quantity:

14 pin all functions

Specification Data:

81349-mil-prf-83536/6d professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-prf-83536 spec.