

View Online at <https://aerobasegroup.com/nsn/5945-01-089-2177>

Overall Length:

3.734 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.250 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.687 inches single mounting facility

Overall Height:

2.953 inches

Overall Width:

3.305 inches

Case Material:

Metal

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.218 inches single mounting facility

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

51.0 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 unthreaded hole single mounting facility

Cubic Measure:

36.442 cubic inches

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

1 pole, single throw, normally closed, double break, momentary action and 1 pole, single throw, normally open, double make, momentary action

Time Delay:

0.025 seconds fixed operate time

Nonpile-up Auxiliary Contact Arrangement:

1 pole, single throw, normally open, double make, momentary action

Auxiliary Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Operating Voltage Rating And Type At Specificationified Temp:

28.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

100.0 amperes ac resistive load and 100.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Auxiliary Contact Load Current Rating At Maximum Rated Voltage:

5.0 amperes ac resistive load and 5.0 amperes dc resistive load

Test Data Document:

81349-mil-r-6106 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:

8 threaded stud all functions

Specification Data:

96906-ms27242 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.