

View Online at <https://aerobasegroup.com/nsn/5945-01-233-8159>

Thread Class:

2a single mounting facility

Thread Direction:

Right-hand single mounting facility

Overall Length:

1.531 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.187 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.187 inches single mounting facility

Overall Height:

2.087 inches

Overall Width:

1.531 inches

Case Material:

Metal

Environmental Protection:

Hermetic

Fragility Factor:

Moderately rugged

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 threaded stud single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

4.892 cubic inches

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.138 inches single mounting facility

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, single throw, normally open, momentary action

Time Delay:

0.02 seconds fixed operate time

Nonpile-up Auxiliary Contact Arrangement:

1 pole, double throw, one position momentary

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:

25.0 amperes ac resistive load and 25.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

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.).

Thread Series Designator:

Unc single mounting facility

Terminal Type And Quantity:

2 pin energizing element

Specification Data:

81349-mil-r-6106/41 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A03300