

View Online at <https://aerobasegroup.com/nsn/5945-01-344-8943>

Thread Class:

2a single mounting facility

Thread Direction:

Right-hand single mounting facility

Overall Length:

2.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.990 inches single mounting facility and 2.010 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.990 inches single mounting facility and 2.010 inches single mounting facility

Overall Height:

3.130 inches

Overall Width:

2.440 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.168 inches single mounting facility and 0.175 inches single mounting facility

Fragility Factor:

Moderately rugged

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

200.0 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 unthreaded hole single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

0.707 cubic inches

Thready Qty Per Inch (tpi):

32 single mounting facility

Thread Size:

0.190 inches single mounting facility

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, double throw, one position momentary

Operating Current Rating And Type:

160.0 milliamperes dc single winding

Nonpile-up Auxiliary Contact Arrangement:

1 pole, single throw, normally closed, 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:

20.0 amperes dc inductive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Auxiliary Contact Load Current Rating At Maximum Rated Voltage:

3.0 probe ac resistive load and 3.0 probe 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.).

Thread Series Designator:

Unf single mounting facility

Terminal Type And Quantity:

13 threaded stud all functions

Specification Data:

96906-ms27751 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.