NSN 5945-01-283-2938

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-283-2938

Overall Length:

1.718 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.436 inches single mounting facility and 1.456 inches single mounting facility

Overall Height:

1.280 inches

Overall Width:

0.525 inches

Mounting Slot Width:

0.140 inches single mounting facility and 0.160 inches single mounting facility

Environmental Protection:

Cold resistant and heat resistant and shock resistant and vibration proof

Fragility Factor:

Moderately rugged

Contact Surface Treatment:

Solder dip

Winding Quantity:

1

Coil Quantity:

1

Duty Type:

Continuous

Mounting Facility Type And Quantity:

2 slotted hole single mounting facility

Cubic Measure:

0.911 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

1 pole, double throw, one position momentary

Operating Current Rating And Type:

110.0 milliamperes ac single winding

Time Delay:

0.01 seconds fixed operate and release time

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:

15.0 amperes ac inductive load and 12.0 amperes dc inductive 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.).

NSN 5945-01-283-2938

Electromagnetic Relay - Page 2 of 2



Terminal Type And Quantity:

5 pin all functions

Specification Data:

81349-mil-r-6106/19 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300