NSN 5945-01-309-1568

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-309-1568

Overall Length:

1.075 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.427 inches single mounting facility and 1.447 inches single mounting facility

Overall Height:

1.300 inches

Overall Width:

0.625 inches

Mounting Slot Width:

0.140 inches single mounting facility and 0.160 inches single mounting facility

Environmental Protection:

Hermetic and vibration resistant

Fragility Factor:

Moderately rugged

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

14.0 ohms single winding and 21.0 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

2 slotted hole single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

0.894 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Time Delay:

0.015 seconds fixed operate and release time

Operating Voltage Rating And Type At Specificationified Temp:

6.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

2.0 amperes ac inductive load and 6.0 amperes dc inductive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

NSN 5945-01-309-1568

Electromagnetic Relay - Page 2 of 2



Test Data Document:

81349-mil-r-5757 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 pin all functions
Specification Data:
81349-mil-r-5757/23 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fig:
A03300