NSN 5945-00-057-8182

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-057-8182

| Overall Length: |
|---|
| 2.500 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 1.875 inches single mounting facility |
| Overall Height: |
| 2.500 inches |
| Overall Width: |
| 2.510 inches |
| Environmental Protection: |
| Dustproof |
| Unthreaded Mounting Hole Diameter: |
| 0.184 inches single mounting facility and 0.190 inches single mounting facility |
| Fragility Factor: |
| Moderately rugged |
| Contact Material: |
| Silver |
| Winding Quantity: |
| 1 |
| Purpose For Which Designed: |
| General |
| Coil Quantity: |
| 1 |
| Winding Dc Resistance Rating: |
| 71.0 ohms single winding |
| Duty Type: |
| Continuous |
| Mounting Facility Type And Quantity: |
| 2 unthroaded help single mounting facility |

2 unthreaded hole single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

15.688 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, single throw, normally open, momentary action

Operating Current Rating And Type:

169.0 milliamperes dc single winding

Operating Voltage Rating And Type At Specificationified Temp:

12.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

25.0 amperes dc inductive load

NSN 5945-00-057-8182

Electromagnetic Relay - Page 2 of 2



| Main Contact Maximum Voltage Rating In Volts: |
|---|
| 28.0 dc |
| Precious Material And Location: |
| Contacts silver |
| Precious Material: |
| Silver |
| Terminal Type And Quantity: |
| 5 screw all functions |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A03300