NSN 5945-01-242-5636

Electromagnetic Relay - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5945-01-242-5636

| 2a single mounting facility |
|--|
| Thread Direction: |
| Right-hand single mounting facility |
| Overall Length: |
| 1.531 inches |
| Overall Height: |
| 2.375 inches |
| Overall Width: |
| 0.687 inches |
| Case Material: |
| Metal |
| Environmental Protection: |
| Hermetic |
| Fragility Factor: |
| Moderately rugged |
| End Application: |
| Navy equip |
| Frequency In Hertz: |
| Between 50.0 and 60.0 |
| Winding Quantity: |
| 1 |
| |
| Purpose For Which Designed: |
| Purpose For Which Designed: General |
| • |
| General |
| General Coil Quantity: |
| General Coil Quantity: |
| General Coil Quantity: 1 Duty Type: |
| General Coil Quantity: 1 Duty Type: Continuous |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: General purpose warehouse |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: General purpose warehouse Cubic Measure: |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: General purpose warehouse Cubic Measure: 2.498 cubic inches |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: General purpose warehouse Cubic Measure: 2.498 cubic inches Thready Qty Per Inch (tpi): |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: General purpose warehouse Cubic Measure: 2.498 cubic inches Thready Qty Per Inch (tpi): 32 single mounting facility |
| General Coil Quantity: 1 Duty Type: Continuous Arc Quenching Method: Air Mounting Facility Type And Quantity: 2 threaded stud single mounting facility Storage Type: General purpose warehouse Cubic Measure: 2.498 cubic inches Thready Qty Per Inch (tpi): 32 single mounting facility Thread Size: |

NSN 5945-01-242-5636

Electromagnetic Relay - Page 2 of 2



2 pole, double throw, one position momentary

Operating Current Rating And Type:

70.0 milliamperes ac single winding

Time Delay:

0.05 seconds fixed release time

Operating Voltage Rating And Type At Specificationified Temp:

115.0 volts ac 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

1.5 amperes ac motor load and 1.5 amperes dc motor 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:

8 wire lead all functions

Specification Data:

96906-ms25395 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.