NSN 5945-01-240-3869

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-240-3869

Overall Length:
0.610 inches
Overall Height:
0.527 inches
Overall Width:
0.310 inches
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
210.0 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
1 plug-in terminal single mounting facility
Storage Type:
General purpose warehouse
Features Provided:
Polarized and coil voltage suppression
Cubic Measure:
0.100 cubic inches
Nonpile-up Main Contact Arrangement:
2 pole, double throw, one position momentary
Criticality Code Justification:
Feat
Time Delay:
0.006 seconds fixed release time
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:

100.0 milliamperes dc lamp load

NSN 5945-01-240-3869

Electromagnetic Relay - Page 2 of 2



Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Special Features:

Failure rate level 0.1 percent

Test Data Document:

81349-mil-r-39016 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-39016/37 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300