NSN 5945-01-313-7982

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-313-7982

Overall Length:
0.810 inches
Overall Height:
0.640 inches
Overall Width:
0.810 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:
400.0 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
Cubic Measure:
0.419 cubic inches
Nonpile-up Main Contact Arrangement:
4 pole, double throw, one position momentary
Operating Current Rating And Type:
81.0 milliamperes dc single winding
Criticality Code Justification:
Feat
Time Delay:
0.006 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:
main Contact Load Current Nating At Maximum Nated Voltage.

2.0 amperes ac motor load and 2.0 amperes dc motor load

NSN 5945-01-313-7982

Electromagnetic Relay - Page 2 of 2

A03300



Main Contact Maximum Voltage Rating In Volts:
200.0 ac and 28.0 dc
Special Features:
Failure rate 0.3 percent per 10000 operations
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-r-83536 specification 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:
14 pin all functions
Specification Data:
81349-mil-r-83536/5 government specification government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: