NSN 5945-01-183-6707

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-183-6707
Overall Length:
1.062 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.850 inches single mounting facility
Overall Height:
0.470 inches
Overall Width:
0.310 inches
Case Material:
Metal
Environmental Protection:
Hermetic
Unthreaded Mounting Hole Diameter:
0.096 inches single mounting facility
Fragility Factor:
Moderately rugged
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
1.35 kilohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
2 unthreaded hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:

0.154 cubic inches

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Time Delay:

0.006 seconds fixed release time

NSN 5945-01-183-6707

Electromagnetic Relay - Page 2 of 2



Operating	Voltage	Rating	And '	Type At	Specif	icationified	Temp:
- p o. ag			,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	O P O O		. Op.

26.5 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

125.0 milliamperes ac resistive load and 2.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Special Features:

Failure rate level 1.0 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 wire hook all functions

Specification Data:

81349-mil-r-39016/38 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300