NSN 5945-01-108-8425

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-108-8425

Overall Length:
1.718 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.625 inches single mounting facility
Overall Height:
1.025 inches
Overall Width:
1.320 inches
Mounting Slot Width:
0.150 inches single mounting facility
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
3 slotted hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
2.324 cubic inches
Mounting Facility Pattern:
Triangle single mounting facility
Nonpile-up Main Contact Arrangement:
4 pole, double throw, one position momentary
Criticality Code Justification:
Feat
Time Delay:
0.015 seconds fixed operate and release time
Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:
1.446 inches single mounting facility

1.446 inches single mounting facility

NSN 5945-01-108-8425

Electromagnetic Relay - Page 2 of 2



Operating	Voltage	Rating	And '	Type At	Specifi	cationified	Temp:

28.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

2.0 amperes ac lamp load and 2.0 amperes dc lamp load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Special Features:

Established reliability

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.).

Terminal Type And Quantity:

14 wire hook all functions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.