NSN 5945-01-281-2257

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-281-2257

View Online at https://aerobasegroup.com/nsn/5945-01-281-2257
Overall Length:
1.025 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.625 inches single mounting facility
Overall Height:
1.010 inches
Overall Width:
1.025 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
Mounting Facility Type And Quantity:
3 slotted hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
1.061 cubic inches
Mounting Facility Pattern:
Triangle single mounting facility
Nonpile-up Main Contact Arrangement:
3 pole, single throw, normally open, momentary action
Time Delay:
0.015 seconds fixed operate and release time
Nonpile-up Auxiliary Contact Arrangement:
1 pole, double throw, one position momentary
Auxiliary Contact Maximum Voltage Rating In Volts:
115.0 ac and 28.0 dc
Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:

1.396 inches single mounting facility and 1.446 inches single mounting facility

NSN 5945-01-281-2257

Electromagnetic Relay - Page 2 of 2



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:

12.0 amperes dc inductive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

Auxiliary Contact Load Current Rating At Maximum Rated Voltage:

500.0 milliamperes ac lamp load and 500.0 milliamperes dc lamp load

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:

8 pin all functions

Specification Data:

81349-mil-r-6106/13 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300