NSN 5945-01-100-8478

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-100-8478

Overall Length:
2.812 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.187 inches single mounting facility
Overall Height:
2.906 inches
Overall Width:
2.062 inches
Case Material:
Metal
Unthreaded Mounting Hole Diameter:
0.214 inches single mounting facility
Fragility Factor:
Moderately rugged
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
104.0 ohms 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:
16.849 cubic inches
Mounting Facility Pattern:
In-line single mounting facility
Nonpile-up Main Contact Arrangement:
1 pole, single throw, normally closed, double break, momentary action and 1 pole, single throw, normally open, double make
momentary action
Time Delay:
0.018 seconds fixed release time
Operating Voltage Rating And Type At Specificationified Temp:
28.0 volts dc 25 degrees celsius single winding

50.0 amperes dc motor load

Main Contact Load Current Rating At Maximum Rated Voltage:

NSN 5945-01-100-8478

Electromagnetic Relay - Page 2 of 2



Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

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:

6 threaded stud all functions

Specification Data:

96906-ms24187 government standard

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.