NSN 5945-00-685-9094

Electromagnetic Relay - Page 1 of 2

Terminal Type And Quantity:

14 pin all functions



View Online at https://aerobasegroup.com/nsn/5945-00-685-9094

Thread Class:
2a single mounting facility
Overall Length:
2.430 inches
Overall Height:
1.130 inches
Overall Width:
1.500 inches
Environmental Protection:
Hermetic
Winding Quantity:
1
Coil Quantity:
1
Duty Type:
Continuous
Mounting Facility Type And Quantity:
3 threaded stud single mounting facility
Thready Qty Per Inch (tpi):
40 single mounting facility
Thread Size:
0.112 inches single mounting facility
Mounting Facility Pattern:
Triangle single mounting facility
Nonpile-up Main Contact Arrangement:
4 pole, double throw, one position momentary
Operating Current Rating And Type:
150.0 milliamperes dc single winding
Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:
1.000 inches single mounting facility
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:
3.0 amperes ac resistive load and 3.0 amperes dc resistive load
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.).
Thread Series Designator:
Unc single mounting facility

NSN 5945-00-685-9094

Electromagnetic Relay - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:

--

Demilitarization:

No

Fiig:

A03300

Mil-std (military Standard):

Mil-prf-6106 spec.