NSN 5945-01-016-9267

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-016-9267
Thread Class:
2b single mounting facility
Thread Direction:
Right-hand single mounting facility
Overall Length:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches single mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.500 inches single mounting facility
Overall Height:
1.938 inches
Overall Width:
1.500 inches
Case Material:
Metal
Environmental Protection:
Hermetic
Fragility Factor:
Moderately rugged
Contact Material:
Silver
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
300.0 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
4 threaded hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
4.723 cubic inches
Thready Qty Per Inch (tpi):

32 single mounting facility

NSN 5945-01-016-9267

Electromagnetic Relay - Page 2 of 2



Thread Size:
0.138 inches single mounting facility
Mounting Facility Pattern:
Rectangular single mounting facility
Nonpile-up Main Contact Arrangement:
2 pole, double throw, one position momentary
Operating Voltage Rating And Type At Specificationified Temp:
77.0 volts dc 25 degrees celsius single winding
Main Contact Load Current Rating At Maximum Rated Voltage:
10.0 amperes ac resistive load and 10.0 amperes dc resistive load
Main Contact Maximum Voltage Rating In Volts:
115.0 ac and 29.0 dc
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Thread Series Designator:
Unc single mounting facility
Terminal Type And Quantity:
8 tab, solder lug all functions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A03300