NSN 5945-00-503-5221

Electromagnetic Relay - Page 1 of 2

Thread Class:

Thread Direction:

2a single mounting facility

Right-hand single mounting facility



View Online at https://aerobasegroup.com/nsn/5945-00-503-5221

Overall Length:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.938 inches single mounting facility
Overall Height:
2.437 inches
Overall Width:
1.406 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:
425.0 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
3 threaded stud single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
5.567 cubic inches
Thready Qty Per Inch (tpi):
32 single mounting facility
Thread Size:
0.138 inches single mounting facility

NSN 5945-00-503-5221

Electromagnetic Relay - Page 2 of 2



Mounting Facility Pattern:
Triangle single mounting facility
Nonpile-up Main Contact Arrangement:
4 pole, double throw, one position momentary
Time Delay:
0.025 seconds fixed operate time
Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:
1.188 inches single mounting facility
Operating Voltage Rating And Type At Specificationified Temp:
26.5 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 26.5 dc
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Thread Series Designator:
Unc single mounting facility
Terminal Type And Quantity:
14 pin all functions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A03300