NSN 5945-00-152-8016

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-152-8016
Thread Class:
2a single mounting facility
Thread Direction:
Right-hand single mounting facility
Thread Length:
0.312 inches single mounting facility
Overall Length:
1.109 inches
Overall Height:
1.593 inches
Overall Width:
0.859 inches
Case Material:
Plastic
Environmental Protection:
Dustproof
Fragility Factor:
Moderately rugged
Contact Material:
Silver
Contact Surface Treatment:
Gold flash
Winding Quantity:
1
Coil Quantity:
1
Winding Dc Resistance Rating:
2.6 kilohms single winding
Duty Type:
Continuous
Mounting Facility Type And Quantity:
1 threaded stud single mounting facility
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):

Thread Size:

48 single mounting facility

0.099 inches single mounting facility

Nonpile-up Main Contact Arrangement:

4 pole, double throw, one position momentary

Time Delay:

0.013 seconds fixed operate time

NSN 5945-00-152-8016

Electromagnetic Relay - Page 2 of 2



Operating Voltage Rating And Type At Specificationified Temp:

48.0 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:

120.0 ac and 30.0 dc

Energizing Element Power Rating:

900.0 milliwatts

Precious Material And Location:

Contacts silver and contact surfaces gold

Precious Material:

Silver and gold

Thread Series Designator:

Unc single mounting facility

Terminal Type And Quantity:

14 tab, solder lug all functions

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A03300