NSN 5945-00-912-1809

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-912-1809

Thread Class:
2a single mounting facility
Thread Direction:
Right-hand single mounting facility
Thread Length:
0.177 inches single mounting facility
Overall Length:
1.172 inches
Overall Height:
1.384 inches
Overall Width:
0.735 inches
Case Material:
Plastic
Environmental Protection:
Dustproof
Fragility Factor:
Moderately rugged
Contact Material:
Silver
Contact Surface Treatment:
Gold
Winding Quantity:
1
Coil Quantity:
1
Winding Dc Resistance Rating:
185.0 ohms 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):
48 single mounting facility
Thread Size:
0.099 inches single mounting facility
Nonpile-up Main Contact Arrangement:
4 pole, double throw, one position momentary
Operating Voltage Rating And Type At Specificationified Temp:
12.0 volts dc 25 degrees celsius single winding

NSN 5945-00-912-1809

Electromagnetic Relay - Page 2 of 2



Main Contact Load Current Rating At Maximum Rated Voltage:

3.0 amperes ac resistive load and 5.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 26.0 dc

Energizing Element Power Rating:

2.6 watts

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