

NSN 5945-01-142-9581 Electromagnetic Relay - Page 1 of 2	AeroBa
View Online at https://aerobasegroup.com/nsn/5945-01-142-9581	
Thread Class:	
2a single mounting facility	
Thread Direction:	
Right-hand single mounting facility	
Thread Length:	
0.312 inches single mounting facility	
Overall Length:	
1.156 inches	
Overall Height:	
1.593 inches	
Overall Width:	
0.910 inches	
Case Material:	
Metal	
Environmental Protection:	
Hermetic	
Fragility Factor:	
Moderately rugged	
Contact Material:	
Gold and nickel and silver	
Frequency In Hertz:	
Patwoon 50 0 and 60 0	

Between 50.0 and 60.0

Winding Quantity:

Coil Quantity:

Winding Dc Resistance Rating:

3.9 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):

48 single mounting facility

Thread Size:

0.099 inches single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Current Rating And Type:

11.0 milliamperes ac single winding

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Operating Voltage Rating And Type At Specificationified Temp:

120.0 volts ac 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:

1.2 volts-amperes

Precious Material And Location:

Contacts gold and contacts silver

Precious Material:

Gold and 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