## NSN 5945-01-062-0166

Electromagnetic Relay - Page 1 of 2

**Thread Class:** 

**Thread Direction:** 

2b single mounting facility



View Online at https://aerobasegroup.com/nsn/5945-01-062-0166

Right-hand single mounting facility
Thread Length:
0.312 inches single mounting facility
Overall Length:
2.125 inches
Overall Height:
1.281 inches
Overall Width:
1.468 inches
Fragility Factor:
Moderately rugged
Contact Material:
Silver
Contact Surface Treatment:
Cadmium plated
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Winding Dc Resistance Rating:
120.0 ohms single winding
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
1 threaded hole single mounting facility
Storage Type:
General purpose warehouse
Cubic Measure:
3.996 cubic inches
Thready Qty Per Inch (tpi):
32 single mounting facility
Thread Size:
0.138 inches single mounting facility
Nonpile-up Main Contact Arrangement:
1 pole, double throw, one position momentary

## NSN 5945-01-062-0166

Electromagnetic Relay - Page 2 of 2



Time Delay:
0.03 seconds fixed operate time
Operating Voltage Rating And Type At Specificationified Temp:
12.0 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:
240.0 ac and 28.0 dc
<b>Energizing Element Power Rating:</b>
1.2 watts
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Thread Series Designator:
Unc single mounting facility
Terminal Type And Quantity:
5 tab, solder lug all functions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A03300