NSN 5945-01-288-9194

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-288-9194
Thread Class:
2b second mounting facility
Thread Direction:
Right-hand second mounting facility
Overall Length:
3.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.880 inches first mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.750 inches second mounting facility
Overall Height:
4.520 inches
Overall Width:
3.090 inches
Case Material:
Plastic
Environmental Protection:
Dustproof
Unthreaded Mounting Hole Diameter:
0.199 inches first mounting facility
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.500 inches second mounting facility
Fragility Factor:
Moderately rugged
End Application:
16 in./50 gun turret
Frequency In Hertz:
60.0
Winding Quantity:
1
Purpose For Which Designed:
General
Coil Quantity:
1
Duty Type:
Continuous
Arc Quenching Method:
Air
Mounting Facility Type And Quantity:
6 unthroaded halo first mounting facility

6 unthreaded hole first mounting facility

Storage Type:

General purpose warehouse

NSN 5945-01-288-9194

Electromagnetic Relay - Page 2 of 2

A03300



Cubic Measure:
45.392 cubic inches
Thready Qty Per Inch (tpi):
32 second mounting facility
Thread Size:
0.164 inches second mounting facility
Mounting Facility Pattern:
Rectangular second mounting facility
Nonpile-up Main Contact Arrangement:
2 pole, double throw, one position momentary
Time Delay:
0.10 seconds adjustable operate time and 1.00 seconds adjustable operate time
Operating Voltage Rating And Type At Specificationified Temp:
24.0 volts dc 25 degrees celsius single winding
Main Contact Load Current Rating At Maximum Rated Voltage:
10.0 amperes ac resistive load and 15.0 amperes dc resistive load
Main Contact Maximum Voltage Rating In Volts:
240.0 ac and 30.0 dc
Energizing Element Power Rating:
8.0 watts
Thread Series Designator:
Unc second mounting facility
Terminal Type And Quantity:
8 screw all functions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: