NSN 5945-01-239-2051

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-239-2051

Thread Class:

2b second mounting facility

Thread Direction:

Right-hand second mounting facility

Overall Length:

3.320 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:

5.820 inches

Overall Width:

3.250 inches

Case Material:

Plastic

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:

Hacksaw power

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 unthreaded hole first mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

45.392 cubic inches

NSN 5945-01-239-2051

Electromagnetic Relay - Page 2 of 2



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:
4 pole, double throw, one position momentary
Time Delay:
2.00 seconds adjustable operate time and 20.00 seconds adjustable operate time
Operating Voltage Rating And Type At Specificationified Temp:
440.0 volts ac 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:
14 screw all functions
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A03300