NSN 5945-00-505-0855

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-505-0855

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:
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
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
Thready Qty Per Inch (tpi):
32 second mounting facility
Thread Size:

0.164 inches second mounting facility

NSN 5945-00-505-0855

Electromagnetic Relay - Page 2 of 2



Mounting Facility Pattern:

Rectangular second mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Time Delay:

0.50 seconds adjustable release time and 5.00 seconds adjustable release 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:

A03300