NSN 5945-01-218-7925

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-218-7925

Overall Length:

3.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.875 inches single mounting facility

Overall Height:

2.843 inches

Overall Width:

3.500 inches

Case Material:

Metal

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.218 inches single mounting facility

Fragility Factor:

Moderately delicate

Winding Quantity:

1

Purpose For Which Designed:

General

Coil Quantity:

1

Winding Dc Resistance Rating:

44.5 ohms single winding

Duty Type:

Continuous

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 unthreaded hole single mounting facility

Storage Type:

General purpose warehouse

Cubic Measure:

36.071 cubic inches

Mounting Facility Pattern:

Rectangular single mounting facility

Nonpile-up Main Contact Arrangement:

3 pole, single throw, normally open, double make, momentary action

Time Delay:

0.03 seconds fixed operate and release time

NSN 5945-01-218-7925

Electromagnetic Relay - Page 2 of 2



Nonpile-up Auxiliary Contact Arrangement: 1 pole, single throw, normally open, double make, momentary action Auxiliary Contact Maximum Voltage Rating In Volts: 115.0 ac and 28.0 dc **Operating Voltage Rating And Type At Specificationified Temp:** 28.0 volts dc 25 degrees celsius single winding Main Contact Load Current Rating At Maximum Rated Voltage: 100.0 amperes ac resistive load and 100.0 amperes dc resistive load Main Contact Maximum Voltage Rating In Volts: 200.0 ac and 28.0 dc Auxiliary Contact Load Current Rating At Maximum Rated Voltage: 25.0 amperes ac resistive load and 25.0 amperes dc resistive load **Terminal Type And Quantity:** 2 screw energizing element Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A03300