NSN 5945-00-087-5810

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-00-087-5810

Thread Class:

2a single mounting facility

Overall Length:

0.800 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.220 inches single mounting facility

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.220 inches single mounting facility

Overall Height:

0.870 inches

Overall Width:

0.430 inches

Environmental Protection:

Hermetic

Winding Quantity:

Coil Quantity:

Winding Dc Resistance Rating:

675.0 ohms single winding

Duty Type:

Continuous

Mounting Facility Type And Quantity:

2 threaded stud single mounting facility

Thready Qty Per Inch (tpi):

40 single mounting facility

Thread Size:

0.112 inches single mounting facility

Mounting Facility Pattern:

In-line single mounting facility

Nonpile-up Main Contact Arrangement:

2 pole, double throw, one position momentary

Operating Current Rating And Type:

30.0 milliamperes dc single winding

Time Delay:

0.005 seconds fixed operate time

Operating Voltage Rating And Type At Specificationified Temp:

26.5 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

1.0 amperes ac resistive load and 2.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 26.5 dc

NSN 5945-00-087-5810

Electromagnetic Relay - Page 2 of 2



Thread Series Designator:
Unc single mounting facility
Terminal Type And Quantity:
8 pin all functions
Reference Number Differentiating Characteristics:
As differentiated by except quality controlled for polaris
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A03300