## 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