## NSN 5945-01-102-8868

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-102-8868

**Overall Length:** 

1.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.850 inches single mounting facility

**Overall Height:** 

0.320 inches

**Overall Width:** 

0.310 inches

**Environmental Protection:** 

Dustproof

**Unthreaded Mounting Hole Diameter:** 

0.096 inches single mounting facility

Winding Quantity:

1

**Coil Quantity:** 

1

Winding Dc Resistance Rating:

1.35 kilohms single winding

**Duty Type:** 

Continuous

**Mounting Facility Type And Quantity:** 

2 unthreaded hole single mounting facility

**Mounting Facility Pattern:** 

In-line single mounting facility

**Nonpile-up Main Contact Arrangement:** 

2 pole, double throw, one position momentary

**Criticality Code Justification:** 

Feat

Time Delay:

0.004 seconds fixed operate and release 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:

125.0 milliamperes ac resistive load and 2.0 amperes dc resistive load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

**Special Features:** 

Failure rate level 3.0 percent; flange mount b

**Test Data Document:** 

81349-mil-r-39016 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:** 

8 wire lead all functions

## NSN 5945-01-102-8868

Electromagnetic Relay - Page 2 of 2



Spec	ifi	cation	Data
------	-----	--------	------

81349-mil-r-39016/13 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A03300