

<b>NSN 5945-00-810-2973</b> Electromagnetic Relay - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5945-00-810-2973	
Overall Length:	
2.187 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.844 inches single mounting facility	
Overall Height:	
2.156 inches	
Overall Width:	
1.031 inches	
Case Material:	
Metal	
Environmental Protection:	
Hermetic	
Unthreaded Mounting Hole Diameter:	
0.147 inches single mounting facility	
Fragility Factor:	

Moderately rugged Winding Quantity:

General

1

Air

**Coil Quantity:** 

**Duty Type:** Continuous

**Storage Type:** 

**Cubic Measure:** 4.861 cubic inches

Time Delay:

**Purpose For Which Designed:** 

**Arc Quenching Method:** 

General purpose warehouse

**Mounting Facility Pattern:** In-line single mounting facility

**Mounting Facility Type And Quantity:** 2 unthreaded hole single mounting facility

Nonpile-up Main Contact Arrangement: 4 pole, double throw, one position momentary

0.02 seconds fixed operate and release time

28.0 volts dc 25 degrees celsius single winding

**Operating Voltage Rating And Type At Specificationified Temp:** 

Main Contact Load Current Rating At Maximum Rated Voltage:

1.5 amperes ac motor load and 1.5 amperes dc motor load

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## Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

## **Test Data Document:**

81349-mil-r-6106 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.).

14 pin all functions

**Specification Data:** 

96906-ms25325 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A03300

Mil-std (military Standard):

Mil-r-6106 spec.