## NSN 5945-01-349-8029

Electromagnetic Relay - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5945-01-349-8029

Overall Length:

0.280 inches

**Overall Diameter:** 

Between 0.275 inches and 0.335 inches

**Environmental Protection:** 

Hermetic

**Fragility Factor:** 

Moderately rugged

Winding Quantity:

1

**Purpose For Which Designed:** 

General

**Coil Quantity:** 

Winding Dc Resistance Rating:

1.13 kilohms single winding

**Duty Type:** 

Continuous

**Arc Quenching Method:** 

Air

**Mounting Facility Type And Quantity:** 

1 terminal single mounting facility

Storage Type:

General purpose warehouse

**Nonpile-up Main Contact Arrangement:** 

1 pole, double throw, one position momentary

Time Delay:

0.002 seconds fixed operate time0.004 seconds fixed release time

Operating Voltage Rating And Type At Specificationified Temp:

18.0 volts dc 25 degrees celsius single winding

Main Contact Load Current Rating At Maximum Rated Voltage:

500.0 milliamperes ac resistive load and 1.0 amperes dc resistive load200.0 milliamperes ac inductive load and 200.0 milliamperes dc inductive load100.0 milliamperes ac lamp load and 100.0 milliamperes dc lamp load

Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

**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:** 

5 wire lead all functions

**Specification Data:** 

81349-mil-r-39016/23 government specification

Shelf Life:

NI/o

## NSN 5945-01-349-8029

Electromagnetic Relay - Page 2 of 2



**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A03300