# NSN 5945-01-314-2328

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Overa	II Le	ngth:

Between 0.315 inches and 0.335 inches

**Overall Height:** 

Between 0.380 inches and 0.400 inches

Overall Width:

Between 0.315 inches and 0.335 inches

**Environmental Protection:** 

Salt spray resistant and shock resistant

**Fragility Factor:** 

Moderately rugged

**End Application:** 

F-16a-b adf a

Winding Quantity:

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#### **Purpose For Which Designed:**

General

**Coil Quantity:** 

50.

# Winding Dc Resistance Rating:

3.2 kilohms single winding

**Duty Type:** 

Continuous

**Arc Quenching Method:** 

Air

#### **Mounting Facility Type And Quantity:**

1 plug-in terminal single mounting facility

Storage Type:

General purpose warehouse

**Features Provided:** 

Coil voltage suppression

#### **Nonpile-up Main Contact Arrangement:**

2 pole, double throw, one position momentary

**Criticality Code Justification:** 

Feat

Time Delay:

0.0075 seconds fixed 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:

100.0 milliamperes dc lamp load

#### Main Contact Maximum Voltage Rating In Volts:

115.0 ac and 28.0 dc

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#### **Special Features:**

Failure rate 0.1 percent per 10000 cycles; w/mounting pad

#### **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 pin all functions

#### **Specification Data:**

81349-mil-r-39016/43 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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