# NSN 5945-01-310-1896

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# **Overall Length:**

Between 1.300 inches and 1.320 inches

## **Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.062 inches single mounting facility and 1.078 inches single mounting facility

# **Overall Height:**

Between 0.390 inches and 0.410 inches

#### Overall Width:

Between 0.390 inches and 0.410 inches

## **Mounting Slot Width:**

0.118 inches single mounting facility and 0.122 inches single mounting facility

#### **Environmental Protection:**

Vibration resistant and shock resistant

#### **Fragility Factor:**

Moderately rugged

# Winding Quantity:

1

# **Purpose For Which Designed:**

General

# **Coil Quantity:**

- -

# Winding Dc Resistance Rating:

47.0 ohms single winding

## **Duty Type:**

Continuous

# **Arc Quenching Method:**

Air

# **Mounting Facility Type And Quantity:**

2 slotted hole single mounting facility

#### Storage Type:

General purpose warehouse

## **Cubic Measure:**

0.222 cubic inches

# **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:

0.006 seconds fixed operate time

# Operating Voltage Rating And Type At Specificationified Temp:

5.0 volts dc 25 degrees celsius single winding

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100.0 milliamperes dc lamp load

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

115.0 ac and 28.0 dc

# **Special Features:**

Failure rate of 0.100 percent

# **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 tab, solder lug all functions

## **Specification Data:**

81349-mil-r-39016/44 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A03300