

View Online at <https://aerobasegroup.com/nsn/5945-01-310-1896>

**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:**

1

**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

**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

**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:**

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**Demilitarization:**

No

**Fig:**

A03300