

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:**

1

**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 time 0.004 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 load 200.0 milliamperes ac inductive load and 200.0 milliamperes dc inductive load 100.0 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:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A03300