

View Online at <https://aerobasegroup.com/nsn/5945-01-231-1902>

**Overall Length:**

0.280 inches

**Overall Diameter:**

0.370 inches

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**End Application:**

Valve 1/2in c

**Winding Quantity:**

2

**Purpose For Which Designed:**

Specific

**Coil Quantity:**

2

**Winding Dc Resistance Rating:**

2.0 kilohms all windings

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

1 terminal single mounting facility

**Storage Type:**

General purpose warehouse

**Features Provided:**

Coil voltage suppression and latching contacts and polarized

**Cubic Measure:**

0.030 cubic inches

**Nonpile-up Main Contact Arrangement:**

1 pole, double throw, one position momentary

**Criticality Code Justification:**

Feat

**Time Delay:**

0.0015 seconds fixed operate time

**Operating Voltage Rating And Type At Specificationified Temp:**

26.5 volts dc 25 degrees celsius all windings

**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 level 0.1 percent per 10000 cycles

**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:**

7 wire lead all functions

**Specification Data:**

81349-mil-r-39016/27 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A03300