

View Online at <https://aerobasegroup.com/nsn/5945-01-290-6629>

**Overall Length:**

Between 1.260 inches and 1.280 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.490 inches single mounting facility and 0.510 inches single mounting facility

**Overall Height:**

Between 0.620 inches and 0.640 inches

**Overall Width:**

Between 0.790 inches and 0.810 inches

**Mounting Slot Width:**

0.131 inches single mounting facility and 0.151 inches single mounting facility

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

400.0 ohms single winding

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

3 slotted hole single mounting facility

**Storage Type:**

General purpose warehouse

**Features Provided:**

Polarized

**Cubic Measure:**

0.664 cubic inches

**Mounting Facility Pattern:**

Triangle single mounting facility

**Nonpile-up Main Contact Arrangement:**

4 pole, double throw, one position momentary

**Operating Current Rating And Type:**

81.0 milliamperes dc single winding

**Criticality Code Justification:**

Feat

**Time Delay:**

0.006 seconds fixed operate and release time

**Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:**

1.062 inches single mounting facility and 1.078 inches single mounting facility

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

28.0 volts dc 25 degrees celsius single winding

**Main Contact Load Current Rating At Maximum Rated Voltage:**

2.0 amperes ac motor load and 2.0 amperes dc motor load

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

115.0 ac and 28.0 dc

**Special Features:**

Failure rate level 1.0 percent per 10000 operations

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-r-83536 specification 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:**

14 pin all functions

**Specification Data:**

81349-mil-r-83536/6 government specification government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A03300