

View Online at <https://aerobasegroup.com/nsn/5945-01-371-1257>

**Overall Length:**

1.718 inches

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

0.625 inches single mounting facility

**Overall Height:**

1.010 inches

**Overall Width:**

1.025 inches

**Mounting Slot Width:**

0.150 inches single mounting facility

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**Frequency In Hertz:**

400.0

**Winding Quantity:**

1

**Coil Quantity:**

1

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

3 slotted hole single mounting facility

**Storage Type:**

General purpose warehouse

**Mounting Facility Pattern:**

Triangle single mounting facility

**Nonpile-up Main Contact Arrangement:**

4 pole, double throw, two positions momentary

**Criticality Code Justification:**

Feat

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

1.396 inches single mounting facility and 1.446 inches single mounting facility

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

2.0 amperes ac lamp load and 2.0 amperes dc lamp load

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

115.0 ac

**Special Features:**

Failure rate 3.0 percent per 10, 000 cycles; temp range minus 70.0 degrees to plus 125.0 degrees c; socket pin terminal relay has silicone gasket 0.050 inch thickness positioned against bottom of case at the base of 0.270 inch length pins; socket pin terminal relays have 0.062 inch diameter pins

**Precious Material And Location:**

Socket pin terminals gold

**Test Data Document:**

81349-mil-r-6106 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.). And 81349-mil-prf-83536 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

14 pin all functions

**Specification Data:**

96906-ms27400 government standard and 81349-mil-prf-83536a government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A03300

**Mil-std (military Standard):**

Mil-r-6106 spec.