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**Overall Length:**

2.835 inches

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

2.188 inches single mounting facility

**Overall Height:**

4.010 inches

**Overall Width:**

2.700 inches

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Unthreaded Mounting Hole Diameter:**

0.218 inches single mounting facility

**Fragility Factor:**

Moderately rugged

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

78.0 ohms single winding

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

2 unthreaded hole single mounting facility

**Storage Type:**

General purpose warehouse

**Cubic Measure:**

30.694 cubic inches

**Mounting Facility Pattern:**

In-line single mounting facility

**Nonpile-up Main Contact Arrangement:**

1 pole, single throw, normally open, double make, momentary action

**Operating Current Rating And Type:**

500.0 milliamperes dc single winding

**Time Delay:**

0.02 seconds fixed operate time

**Nonpile-up Auxiliary Contact Arrangement:**

1 pole, single throw, normally closed, double break, momentary action and 1 pole, single throw, normally open, double make, momentary action

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

115.0 ac and 28.0 dc

**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:**

50.0 amperes ac resistive load and 50.0 amperes dc resistive load

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

115.0 ac and 28.0 dc

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

750.0 milliamperes ac lamp load and 750.0 milliamperes dc lamp load

**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.).

**Terminal Type And Quantity:**

8 threaded stud all functions

**Specification Data:**

96906-ms24140 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A03300

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

Mil-r-6106 spec.