

View Online at <https://aerobasegroup.com/nsn/5945-01-281-6966>

**Overall Length:**

Between 3.714 inches and 3.734 inches

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

3.250 inches single mounting facility

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

2.687 inches single mounting facility

**Overall Height:**

Between 2.347 inches and 2.941 inches

**Overall Width:**

Between 3.285 inches and 3.305 inches

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Unthreaded Mounting Hole Diameter:**

0.218 inches single mounting facility

**Fragility Factor:**

Moderately rugged

**End Application:**

Bsy1 fy88

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Winding Dc Resistance Rating:**

51.0 ohms single winding

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

4 unthreaded hole single mounting facility

**Storage Type:**

General purpose warehouse

**Features Provided:**

Polarized

**Cubic Measure:**

36.294 cubic inches

**Mounting Facility Pattern:**

Rectangular single mounting facility

**Nonpile-up Main Contact Arrangement:**

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

**Operating Current Rating And Type:**

600.0 milliamperes dc single winding

**Time Delay:**

0.025 seconds fixed operate time

**Nonpile-up Auxiliary Contact Arrangement:**

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

1.0 amperes ac lamp load and 1.0 amperes dc lamp load

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

115.0 ac and 28.0 dc

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

5.0 probe ac inductive load and 5.0 probe dc inductive 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:**

12 tab, solder lug all functions

**Specification Data:**

96906-ms27222 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.