

View Online at <https://aerobasegroup.com/nsn/5945-00-583-2051>

**Thread Class:**

2a single mounting facility

**Thread Direction:**

Right-hand single mounting facility

**Overall Length:**

1.531 inches

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

0.875 inches single mounting facility

**Overall Height:**

2.062 inches

**Overall Width:**

1.531 inches

**Case Material:**

Metal

**Environmental Protection:**

Hermetic

**Fragility Factor:**

Moderately rugged

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

3 threaded stud single mounting facility

**Storage Type:**

General purpose warehouse

**Cubic Measure:**

4.833 cubic inches

**Thready Qty Per Inch (tpi):**

40 single mounting facility

**Thread Size:**

0.112 inches single mounting facility

**Mounting Facility Pattern:**

Triangle single mounting facility

**Nonpile-up Main Contact Arrangement:**

6 pole, double throw, one position momentary

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

1.000 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:**

1.5 amperes ac motor load and 1.5 amperes dc motor load

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

115.0 ac and 28.0 dc

**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.).

**Thread Series Designator:**

Unc single mounting facility

**Terminal Type And Quantity:**

20 tab, solder lug all functions

**Specification Data:**

96906-ms25918 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.