

View Online at <https://aerobasegroup.com/nsn/5930-00-052-2437>

**Body Style:**

Hole mounted

**Overall Length:**

1.812 inches

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

Between 0.517 inches and 0.523 inches

**Overall Height:**

0.598 inches

**Overall Width:**

0.515 inches

**Body Length:**

Between 1.235 inches and 1.265 inches

**Body Width:**

0.515 inches

**Body Height:**

Between 0.495 inches and 0.515 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.101 inches and 0.104 inches

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

Between 0.309 inches and 0.315 inches

**Actuator Length:**

Between 0.235 inches and 0.265 inches

**Actuator Style:**

Rectangular

**Actuator Height:**

Between 0.083 inches and 0.103 inches

**Actuator Width:**

Between 0.281 inches and 0.311 inches

**Actuator Free Position Height:**

Between 0.130 inches and 0.150 inches

**Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**Inclosure Type:**

Uninclosed

**Mounting Method:**

Unthreaded hole

**Nonpile-up Contact Arrangement:**

1 two circuit, double break/double make, one position momentary single switch unit

**Switch Release Force:**

2.0 ounces

**Switch Actuating Force:**

20.0 ounces

**Actuator Movement:**

Between 0.060 pretravel inches and 0.015 overtravel inches and 0.027 differential inches

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

10.000 amperes resistive dc and 10.000 amperes inductive dc and 6.000 amperes motor dc and 10.000 amperes resistive ac and 10.000 amperes inductive ac and 6.000 amperes motor ac

**Test Data Document:**

81349-mils8805 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:**

4 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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