

View Online at <https://aerobasegroup.com/nsn/5930-01-199-7192>

**Hazardous Locations/environmental Protection:**

Corrosion resistant

**Body Diameter:**

1.030 inches

**Bushing Length:**

0.794 inches

**Body Length:**

1.200 inches

**Case Material:**

Metal

**Actuator Style:**

Roller plunger

**Actuator Free Position Height:**

1.781 inches

**Actuator Roller Diameter:**

0.500 inches

**Actuator Roller Width:**

0.120 inches

**Maximum Voltage Rating In Volts:**

28.0 dc

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

**Thread Size:**

0.625 inches

**Nonpile-up Contact Arrangement:**

2 pole, double throw, two positions momentary single switch unit

**Switch Release Force:**

80.0 ounces

**Switch Actuating Force:**

144.0 ounces

**Actuator Movement:**

Between 0.070 pretravel inches and 0.250 overtravel inches and 0.035 differential inches

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

10.000 amperes resistive dc and 4.000 amperes inductive dc and 6.000 amperes motor dc and 3.000 amperes lamp dc

**Test Data Document:**

81349-mil-s-8805 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:**

Unef

**Terminal Type And Quantity:**

6 wire lead

**Specification Data:**

81349-mil-s-8805/100 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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