# NSN 5930-01-227-8884

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View Online at https://aerobasegroup.com/nsn/5930-01-227-8884 **Thread Class:** 2a **Body Style: Bushing mounted** Hazardous Locations/environmental Protection: Dustproof **Overall Length:** 2.351 inches **Overall Height:** 0.385 inches **Overall Width:** 0.385 inches **Body Diameter:** 0.385 inches **Bushing Length:** Between 0.869 inches and 0.931 inches **Body Length:** 0.880 inches **Actuator Style:** Roller plunger **Actuator Free Position Height:** Between 0.510 inches and 0.540 inches **Actuator Roller Diameter:** Between 0.391 inches and 0.421 inches **Maximum Voltage Rating In Volts:** 28.0 dc **Inclosure Type:** Hermetically sealed **Mounting Method:** Threaded bushing Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.469 inches **Nonpile-up Contact Arrangement:** 1 pole, double throw, one position momentary single switch unit **Switch Release Force:** 24.0 ounces **Switch Actuating Force:** 112.0 ounces

**Actuator Movement:** 

Between 0.020 pretravel inches and 0.125 overtravel inches and 0.005 differential inches

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

4.000 amperes resistive dc and 1.000 amperes inductive dc and 2.000 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.).

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## **Terminal Type And Quantity:**

3 wire lead

#### **Specification Data:**

81349-mil-s-8805/74 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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#### **Demilitarization:**

Yes - demil/mli

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