

View Online at <https://aerobasegroup.com/nsn/5930-01-254-0938>

**Body Style:**

Bushing mounted

**Hazardous Locations/environmental Protection:**

Corrosion resistant and shock resistant and vibration resistant

**Overall Length:**

4.100 inches

**Actuator Length:**

1.500 inches

**Actuator Style:**

Roller arm

**Actuator Height:**

1.280 inches

**Actuator Roller Diameter:**

0.750 inches

**Actuator Roller Width:**

0.310 inches

**Housing Diameter:**

1.530 inches

**Housing Length:**

2.820 inches

**Housing Bushing Length:**

0.340 inches

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

2330-01-222-7979 semitrailer, van

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

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

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

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

**Switch Release Force:**

128.0 inch-ounces

**Switch Actuating Force:**

Between 192.0 inch-ounces and 400.0 inch-ounces

**Actuator Movement:**

15.0 pretravel degrees and 30.0 overtravel degrees and 10.0 differential degrees

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

15.000 amperes resistive dc and 10.000 amperes inductive dc and 5.000 amperes motor 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:**

Uns

**Terminal Type And Quantity:**

8 wire lead

**Specification Data:**

96906-ms21320 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A053a0

**Mil-std (military Standard):**

Mil-s-8805 spec.