

View Online at <https://aerobasegroup.com/nsn/5930-01-029-0952>

**Thread Class:**

2a

**Body Style:**

Bushing mounted

**Bushing Length:**

0.340 inches

**Body Length:**

2.160 inches

**Actuator Style:**

Roller arm

**Actuator Free Position Height:**

1.030 inches

**Actuator Roller Diameter:**

0.750 inches

**Actuator Roller Width:**

0.310 inches

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

Aircraft, eagle f-15, freedom fighter f-5

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

**Features Provided:**

Actuator seal

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

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

2 pole, double throw, one position momentary single switch unit

**Switch Release Force:**

144.0 inch-ounces

**Criticality Code Justification:**

Feat

**Switch Actuating Force:**

Between 192.0 inch-ounces and 400.0 inch-ounces

**Actuator Movement:**

Between 13.0 pretravel degrees and 32.0 overtravel degrees and 4.0 differential degrees

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

5.000 amperes resistive dc and 3.000 amperes inductive dc and 4.000 amperes motor dc

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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