

View Online at <https://aerobasegroup.com/nsn/5930-00-147-0261>

**Thread Class:**

2a

**Body Style:**

Bushing mounted

**Hazardous Locations/environmental Protection:**

Dustproof

**Body Diameter:**

0.780 inches

**Bushing Length:**

0.995 inches

**Body Length:**

1.000 inches

**Actuator Style:**

Roller plunger

**Actuator Free Position Height:**

1.485 inches

**Actuator Roller Diameter:**

0.375 inches

**Actuator Roller Width:**

0.120 inches

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

F-15 aircraft

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

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

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

2 pole, double throw, both positions maintained single switch unit

**Switch Release Force:**

32.0 ounces

**Criticality Code Justification:**

Feat

**Switch Actuating Force:**

62.0 ounces

**Actuator Movement:**

Between 0.040 pretravel inches and 0.125 overtravel inches and 0.020 differential inches

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

7.000 amperes resistive dc and 4.000 amperes inductive 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:**

No

**Fig:**

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