

View Online at <https://aerobasegroup.com/nsn/5930-00-027-2313>

**Thread Class:**

2b

**Body Style:**

Bushing/hole mounted

**Overall Length:**

1.940 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.000 inches

**Overall Height:**

2.302 inches

**Overall Width:**

0.687 inches

**Bushing Length:**

0.610 inches

**Body Length:**

1.940 inches

**Body Width:**

0.687 inches

**Body Height:**

0.990 inches

**Case Material:**

Plastic

**Unthreaded Mounting Hole Diameter:**

Between 0.139 inches and 0.142 inches

**Actuator Style:**

Roller plunger

**Actuator Free Position Height:**

1.327 inches

**Actuator Roller Diameter:**

0.500 inches

**Actuator Roller Width:**

0.180 inches

**Maximum Voltage Rating In Volts:**

480.0 ac and 250.0 dc

**End Application:**

H46 aircraft

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded hole

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

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

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

**Switch Release Force:**

4.0 ounces

**Criticality Code Justification:**

Agav

**Switch Actuating Force:**

30.0 ounces

**Actuator Movement:**

Between 0.015 pretravel inches and 0.140 overtravel inches and 0.002 differential inches

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

250.000 milliamperes inductive dc and 15.000 amperes resistive ac

**Thread Series Designator:**

Uns

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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