

View Online at <https://aerobasegroup.com/nsn/5930-00-109-2875>

**Thread Class:**

3a

**Body Style:**

Bushing mounted

**Hazardous Locations/environmental Protection:**

Dustproof

**Overall Height:**

Between 1.740 inches and 1.760 inches

**Overall Width:**

Between 1.740 inches and 1.760 inches

**Body Diameter:**

1.812 inches

**Bushing Length:**

Between 0.474 inches and 0.494 inches

**Body Length:**

0.600 inches

**Case Material:**

Metal

**Actuator Style:**

Round

**Actuator Diameter:**

Between 0.190 inches and 0.191 inches

**Actuator Free Position Height:**

0.739 inches

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

Helicopter, ch-53a/d/e, aircraft, ov-10a/h, helicopter, sof / hh-53h pave low, helicopter, super jolly h-53, engine, aircraft, t64-ge-3/7 (h-53b/c/h, hh-53b), helicopter, rh-53, helicopter, mh-53e

**Inclosure Type:**

Hermetically sealed

**Mounting Method:**

Threaded bushing

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

12

**Thread Size:**

1.063 inches

**Nonpile-up Contact Arrangement:**

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

**Switch Release Force:**

16.0 ounces

**Criticality Code Justification:**

Feat

**Switch Actuating Force:**

64.0 ounces

**Actuator Movement:**

Between 0.015 pretravel inches and 0.062 overtravel inches and 0.010 differential inches

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

3.000 amperes resistive dc

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A053a0