

View Online at <https://aerobasegroup.com/nsn/5930-00-788-0320>

**Thread Class:**

2a

**Body Style:**

Hole mounted

**Overall Length:**

1.940 inches

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

1.000 inches

**Overall Width:**

0.687 inches

**Body Length:**

1.940 inches

**Body Width:**

0.687 inches

**Body Height:**

0.843 inches

**Unthreaded Mounting Hole Diameter:**

0.139 inches

**Actuator Style:**

Round

**Actuator Diameter:**

0.094 inches

**Actuator Free Position Height:**

0.625 inches

**Maximum Voltage Rating In Volts:**

480.0 ac and 250.0 dc

**End Application:**

Supply classaoe; austin ship class lpd-4 amphibious transport docks; usns stalwart class tagos; wasp class lhd; nimitz class cvn; sturgeon class ssn (637); forrestal class cv; tarawa class lha; shipboard material handling equipment (mhe); emory s. Land class as

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded hole and unthreaded hole

**Features Provided:**

Actuator seal

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

32

**Thread Size:**

0.164 inches

**Nonpile-up Contact Arrangement:**

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

**Switch Release Force:**

4.0 ounces

**Criticality Code Justification:**

Feat

**Switch Actuating Force:**

13.0 ounces

**Actuator Movement:**

Between 0.015 pretravel inches and 0.005 overtravel inches and 0.0004 differential inches

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

250.000 milliamperes resistive dc and 15.000 amperes resistive ac

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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