

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

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