NSN 5930-00-451-7284

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-451-7284

Thread Class:
2b
Body Style:
Hole mounted
Hazardous Locations/environmental Protection:
Watertight
Overall Length:
1.650 inches
Overall Height:
4.880 inches
Overall Width:
1.780 inches
Case Material:
Metal
Actuator Style:
Roller plunger
Actuator Free Position Height:
2.040 inches
Actuator Roller Diameter:
0.440 inches
Housing Height:
1.780 inches
Housing Length:
2.840 inches
Housing Width:
1.560 inches
Center To Center Distance Between Housing Mounting Facilities Parallel To Length:
2.340 inches
Center To Center Distance Between Housing Mounting Facilities Parallel To Width:
1.160 inches
Maximum Voltage Rating In Volts:
440.0 ac and 355.0 dc
Inclosure Type:
Fully enclosed
Mounting Method:
Threaded hole
Features Provided:
Actuator seal
Thread Size:
0.190 inches
Nonpile-up Contact Arrangement:

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

NSN 5930-00-451-7284

Sensitive Switch - Page 2 of 2



Switch Release Force:

4.0 inch-ounces

Switch Actuating Force:

92.0 ounces

Actuator Movement:

0.040 pretravel inches and 0.275 overtravel inches and 0.020 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

100.000 milliamperes resistive dc and 6.000 amperes resistive ac

Special Features:

Two of the four mtg holes are threaded for rear mtg

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A053a0