NSN 5930-00-991-8652

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-991-8652

Thread Class:	
2a	
Body Style:	
Hole mounted	
Hazardous Locations/environmental Protection:	
Dustproof and oiltight	
Overall Length:	
7.094 inches	
Overall Height:	
2.656 inches	
Overall Width:	
1.531 inches	
Case Material:	
Metal	
Actuator Length:	
Between 1.188 inches and 3.000 inches	
Actuator Style:	
Roller arm	
Actuator Roller Diameter:	
1.500 inches	
Actuator Roller Width:	
0.250 inches	
Housing Height:	
1.781 inches	
Housing Width:	
1.531 inches	
Center To Center Distance Between Housing Mounting Facilities Parallel To Length:	
2.344 inches	
Center To Center Distance Between Housing Mounting Facilities Parallel To Width:	
1.156 inches	
Maximum Voltage Rating In Volts:	
600.0 ac and 600.0 dc	
Inclosure Type:	
Fully enclosed	
Mounting Method:	
Threaded hole	
Thread Size:	
0.190 inches	
Nonpile-up Contact Arrangement:	
1 two circuit, double break/double make, one position momentary single switch unit	
Switch Actuating Force:	

72.0 inch-ounces

NSN 5930-00-991-8652

Sensitive Switch - Page 2 of 2



Actuator Movement:

4.5 pretravel degrees and 56.0 overtravel degrees and 2.25 differential degrees

Contact Load Current Rating At Maximum Rated Voltage:

100.000 milliamperes resistive dc and 12.000 amperes resistive ac

Precious Material And Location:

Contacts silver

Thread Series Designator:

Unf

Terminal Type And Quantity:

4 screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0