NSN 5930-01-209-5609

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-209-5609	
Body Style:	
Bushing mounted	
Overall Length:	
1.030 inches	
Overall Height:	
Between 3.250 inches and 3.410 inches	
Overall Width:	
1.030 inches	
Body Diameter:	
1.030 inches	
Bushing Length:	
Between 0.627 inches and 0.687 inches	
Body Length:	
1.250 inches	
Case Material:	
Metal	
Actuator Style:	
Roller plunger	
Actuator Free Position Height:	
Between 1.750 inches and 1.810 inches	
Actuator Roller Diameter:	
Between 0.495 inches and 0.505 inches	
Actuator Roller Width:	
Between 0.120 inches and 0.130 inches	
Maximum Voltage Rating In Volts:	
28.0 dc	
Inclosure Type:	
Fully enclosed	
Mounting Method:	
Threaded bushing	
Thread Size:	
0.625 inches	
Nonpile-up Contact Arrangement:	
2 pole, double throw, both positions maintained single switch unit	
Switch Release Force:	
64.0 ounces	
Switch Actuating Force:	
Between 96.0 ounces and 192.0 ounces	

Actuator Movement:

Between 0.040 pretravel inches and 0.250 overtravel inches and 0.020 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

5.000 amperes resistive dc and 3.000 amperes inductive dc and 4.000 amperes motor dc

NSN 5930-01-209-5609 Sensitive Switch - Page 2 of 2



inread Series Designator:
Unf
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A053a0