NSN 5930-00-296-9935

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-296-9935	
Body Style:	
Bushing/hole mounted	
Hazardous Locations/environmental Protection:	
Dustproof	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.000 inches	
Bushing Length:	
0.450 inches	
Body Length:	
1.940 inches	
Body Width:	
0.687 inches	
Body Height:	
0.820 inches	
Unthreaded Mounting Hole Diameter:	
0.140 inches	
Actuator Style:	
Roller plunger	
Actuator Free Position Height:	
1.891 inches	
Actuator Roller Diameter:	
0.370 inches	
Actuator Roller Width:	
0.150 inches	
Maximum Voltage Rating In Volts:	
460.0 ac and 250.0 dc	
Inclosure Type:	
Fully enclosed	
Mounting Method:	
Threaded bushing and threaded hole	
Thread Size:	
0.500 inches	
Nonpile-up Contact Arrangement:	
1 pole, double throw, one position momentary single switch unit	

Switch Release Force: 4.0 ounces

Switch Actuating Force:

13.0 ounces

Actuator Movement:

Between 0.015 pretravel inches and 0.110 overtravel inches and 0.002 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

250.000 milliamperes resistive dc and 10.000 amperes resistive ac

NSN 5930-00-296-9935

Sensitive Switch - Page 2 of 2



Thread Series Designator:
Unf
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0