

NSN 5930-00-296-9089	At
Sensitive Switch - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5930-00-296-9089	
Body Style:	
Bushing/hole mounted	
Overall Length:	
2.062 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
Between 0.984 inches and 1.016 inches	
Bushing Length:	
Between 0.734 inches and 0.766 inches	
Body Length:	
1.938 inches	
Body Width:	
Between 0.796 inches and 0.828 inches	
Body Height:	
0.844 inches	
Actuator Style:	
Round	
Actuator Diameter:	
Between 0.296 inches and 0.328 inches	
Actuator Height:	
Between 0.452 inches and 0.484 inches	
Actuator Free Position Height:	
Between 1.952 inches and 1.984 inches	
Actuator Adapter Style:	
Pushbutton	
Adapter Bushing Length:	
Between 0.734 inches and 0.766 inches	
Maximum Voltage Rating In Volts:	
460.0 ac and 250.0 dc	

Inclosure Type:

Fully enclosed

Mounting Method:

Unthreaded hole

Thready Qty Per Inch (tpi):

32

Thread Size:

0.469 inches

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action single switch unit

Switch Release Force:

4.0 ounces

Switch Actuating Force:

Between 22.0 ounces and 34.0 ounces

NSN 5930-00-296-9089

Sensitive Switch - Page 2 of 2



Actuator Movement:

Between 0.035 pretravel inches and 0.188 overtravel inches and 0.006 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

700.000 milliamperes resistive dc and 15.000 amperes resistive ac

Thread Series Designator:

Uns

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0