

NSN 5930-01-195-1836 Sensitive Switch - Page 1 of 2	VELORS
View Online at https://aerobasegroup.com/nsn/5930-01-195-1836	
Body Style:	
Hole mounted	
Overall Length:	
Between 0.771 inches and 0.791 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
0.375 inches	
Overall Height:	
0.454 inches	
Overall Width:	
Between 0.240 inches and 0.260 inches	
Body Length:	
Between 0.771 inches and 0.791 inches	
Body Width:	
Between 0.240 inches and 0.260 inches	
Body Height:	
Between 0.346 inches and 0.366 inches	
Unthreaded Mounting Hole Diameter:	
Between 0.087 inches and 0.090 inches	
Actuator Style:	
Round	
Actuator Diameter:	
0.023 inches	
Actuator Height:	
0.030 inches	
Actuator Free Position Height:	
0.360 inches	
Maximum Voltage Rating In Volts:	

250.0 ac and 30.0 dc

Inclosure Type:

Fully enclosed

Mounting Method:

Unthreaded hole

Nonpile-up Contact Arrangement:

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

Switch Release Force:

1.0 ounces

Switch Actuating Force:

Between 3.0 ounces and 5.0 ounces

Actuator Movement:

Between 0.030 pretravel inches and 0.005 overtravel inches and 0.004 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

5.000 amperes resistive dc and 3.000 amperes inductive dc and 5.000 amperes resistive ac

NSN 5930-01-195-1836

Sensitive Switch - Page 2 of 2



Terminal	Type	And	Quantity:
----------	------	-----	-----------

3 quick disconnect, male

Specification Data:

72914-sw538 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0