NSN 5930-00-850-0538



Sensitive Switch - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/5930-00-850-0538	
Body Style:	
Hole mounted	
Overall Length:	
2.422 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
Between 0.998 inches and 1.002 inches	
Overall Width:	
0.687 inches	
Body Length:	
Between 1.922 inches and 1.952 inches	
Body Width:	
Between 0.672 inches and 0.702 inches	
Body Height:	
0.984 inches	
Case Material:	
Plastic	
Unthreaded Mounting Hole Diameter:	
Between 0.139 inches and 0.143 inches	
Actuator Length:	
1.953 inches	
Actuator Style:	
Leaf	
Actuator Width:	
0.219 inches	
Actuator Free Position Height:	
Between 0.656 inches and 0.782 inches	
Maximum Voltage Rating In Volts:	
115.0 ac and 28.0 dc	
Inclosure Type:	
Uninclosed	
Mounting Method:	
Unthreaded hole	
Nonpile-up Contact Arrangement:	
1 pole, double throw, one position momentary single switch unit	
Switch Release Force:	
0.5 ounces	
Switch Actuating Force:	
6.0 ounces	

Actuator Movement:

0.156 pretravel inches and 0.031 overtravel inches and 0.050 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

2.000 amperes resistive dc and 1.000 amperes inductive dc and 1.500 amperes lamp dc and 15.000 amperes resistive ac and 15.000 amperes inductive ac and 1.500 amperes lamp ac

NSN 5930-00-850-0538

Sensitive Switch - Page 2 of 2



Test Data Document:

81349-mils8805 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0