NSN 5930-01-187-0088

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-187-0088 **Thread Class:** 2a **Body Style:** Hole mounted **Overall Length:** 3.055 inches **Overall Height:** 3.062 inches **Overall Width:** 1.000 inches **Case Material: Plastic Actuator Style:** Roller plunger **Actuator Free Position Height:** 1.359 inches **Actuator Roller Diameter:** 0.500 inches **Actuator Roller Width:** 0.190 inches **Housing Height:** 1.750 inches **Housing Length:** 3.055 inches **Housing Width:** 1.000 inches **Center To Center Distance Between Housing Mounting Facilities Parallel To Length:** 0.922 inches **Maximum Voltage Rating In Volts:** 250.0 ac **End Application:** 6525-01-147-9531 **Inclosure Type:** Fully enclosed **Mounting Method:** Threaded stud Thready Qty Per Inch (tpi): 32

Thread Size:

0.138 inches

Nonpile-up Contact Arrangement:

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

NSN 5930-01-187-0088 Sensitive Switch - Page 2 of 2



Switch Release Force:
Between 8.0 ounces and 16.0 ounces
Switch Actuating Force:
Between 24.0 ounces and 48.0 ounces
Actuator Movement:
0.141 pretravel inches and 0.125 overtravel inches and 0.060 differential inches
Contact Load Current Rating At Maximum Rated Voltage:
10.000 amperes resistive ac
Special Features:
0.500-14 nps conduit opening
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A053a0