NSN 5930-00-001-5885

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-001-5885 **Thread Class:** 2a **Body Style: Bushing mounted Hazardous Locations/environmental Protection:** Weatherproof **Bushing Length:** Between 1.197 inches and 1.259 inches **Body Length:** Between 0.869 inches and 0.937 inches **Body Width:** Between 0.875 inches and 0.937 inches **Body Height:** Between 0.469 inches and 0.531 inches **Case Material: Plastic Actuator Style:** Roller plunger **Actuator Free Position Height:** 0.147 inches **Actuator Roller Diameter:** 0.312 inches **Actuator Roller Width:** 0.120 inches **Maximum Voltage Rating In Volts:** 115.0 ac and 28.0 dc **Inclosure Type:** Fully enclosed **Mounting Method:** Threaded bushing **Features Provided:** Actuator seal Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.438 inches **Nonpile-up Contact Arrangement:** 2 pole, double throw, one position momentary single switch unit **Switch Release Force:** 16.0 ounces

Switch Actuating Force:

96.0 ounces

NSN 5930-00-001-5885

Sensitive Switch - Page 2 of 2



Actuator Movement:

0.100 pretravel inches and 0.125 overtravel inches and 0.015 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

7.000 amperes resistive dc and 3.000 amperes inductive dc and 2.000 amperes lamp dc and 5.000 amperes resistive ac and 3.000 amperes inductive ac and 2.000 amperes lamp ac

Special	Features:
---------	-----------

Terminals on base end of switch

Thread Series Designator:

Un

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0