## NSN 5930-00-958-0432

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-958-0432 **Body Style:** Hole mounted **Hazardous Locations/environmental Protection:** Humidity resistant and salt spray resistant and vibration resistant **Overall Length:** 2.375 inches **Overall Height:** 2.563 inches **Overall Width:** 0.562 inches **Body Length:** 1.875 inches **Body Width:** 0.562 inches **Body Height:** 2.250 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.812 inches **Actuator Style:** Round **Actuator Diameter:** 0.343 inches **Actuator Height:** 0.500 inches **Actuator Free Position Height:** 0.500 inches **Maximum Voltage Rating In Volts:** 250.0 ac and 30.0 dc **Inclosure Type:** Fully enclosed **Mounting Method:** 

Threaded hole

Thready Qty Per Inch (tpi):

32

**Thread Size:** 

0.138 inches

**Nonpile-up Contact Arrangement:** 

2 two circuit, double break/double make, one position momentary single switch unit

**Switch Release Force:** 

4.0 inch-ounces

**Switch Actuating Force:** 

56.0 ounces

## NSN 5930-00-958-0432

Sensitive Switch - Page 2 of 2



## **Actuator Movement:**

0.094 pretravel inches and 0.250 overtravel inches and 0.344 differential inches

## **Contact Load Current Rating At Maximum Rated Voltage:**

15.000 amperes resistive dc and 10.000 amperes inductive dc and 15.000 amperes resistive ac

**Thread Series Designator:** 

Unc

**Terminal Type And Quantity:** 

8 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A053a0