## NSN 5930-01-114-2944

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-114-2944 **Thread Class:** 2a **Body Style: Bushing mounted Hazardous Locations/environmental Protection:** Watertight and weatherproof **Overall Length:** 2.881 inches **Overall Height:** 1.315 inches **Overall Width:** 1.030 inches **Body Diameter:** 1.030 inches **Bushing Length:** 0.794 inches **Body Length:** 1.100 inches **Case Material:** Metal **Actuator Style:** Roller plunger **Actuator Free Position Height:** 1.781 inches **Actuator Roller Diameter:** 0.500 inches **Actuator Roller Width:** 0.120 inches **Maximum Voltage Rating In Volts:** 28.0 dc **End Application:** F/tf-15a act 76301 **Inclosure Type:** Fully enclosed **Mounting Method:** Threaded bushing **Thread Size:** 0.625 inches

**Nonpile-up Contact Arrangement:** 

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

**Switch Release Force:** 

80.0 ounces

# NSN 5930-01-114-2944

Sensitive Switch - Page 2 of 2



Switch	<b>Actuating</b>	Force:
--------	------------------	--------

144.0 ounces

## **Actuator Movement:**

Between 0.070 pretravel inches and 0.250 overtravel inches and 0.035 differential inches

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

7.000 amperes resistive dc and 2.000 amperes inductive dc and 2.000 amperes lamp dc and 4.000 amperes motor dc

## **Special Features:**

72.000 in. Lg wire leads

#### **Test Data Document:**

81349-mil-s-8805 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.).

## **Thread Series Designator:**

Unef

## **Terminal Type And Quantity:**

12 wire lead

## **Specification Data:**

81349-mil-s-8805/100 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

## Demilitarization:

No

Fiig:

A053a0