

NSN 5930-00-936-3901 Sensitive Switch - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5930-00-936-3901 **Thread Class:** 2a **Body Style: Bushing mounted** 

**Body Diameter:** 1.031 inches **Bushing Length:** Between 0.595 inches and 0.655 inches **Body Length:** 1.200 inches **Case Material:** Metal **Actuator Style:** Round **Actuator Diameter:** Between 0.245 inches and 0.255 inches **Actuator Height:** 0.250 inches **Actuator Free Position Height:** 0.875 inches **Maximum Voltage Rating In Volts:** 28.0 dc **Inclosure Type:** Fully enclosed **Mounting Method:** Threaded bushing **Features Provided:** Actuator seal Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.469 inches

**Nonpile-up Contact Arrangement:** 4 pole, double throw, one position momentary single switch unit **Switch Release Force:** 

64.0 ounces

**Switch Actuating Force:** 

144.0 ounces

**Actuator Movement:** 

Between 0.040 pretravel inches and 0.125 overtravel inches and 0.020 differential inches

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

7.000 amperes resistive dc and 2.500 amperes inductive dc and 4.000 amperes motor dc

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## **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	Desi	igna	tor:
caa	001100	-	9	

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**Terminal Type And Quantity:** 

12 wire lead

**Specification Data:** 

96906-ms27240 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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