NSN 5930-01-092-0663

Sensitive Switch - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5930-01-092-0663

Thread Class:

2a

Body Style:

Bushing mounted

Overall Length:

3.030 inches

Overall Height:

1.030 inches

Overall Width:

2.090 inches

Bushing Length:

Between 0.970 inches and 1.030 inches

Body Length:

1.250 inches

Case Material:

Metal

Actuator Style:

Roller plunger

Actuator Free Position Height:

Between 1.750 inches and 1.810 inches

Actuator Roller Diameter:

Between 0.470 inches and 0.530 inches

Actuator Roller Width:

Between 0.115 inches and 0.135 inches

Maximum Voltage Rating In Volts:

28.0 dc

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Features Provided:

Actuator seal

Thread Size:

0.625 inches

Nonpile-up Contact Arrangement:

2 pole, double throw, both positions maintained single switch unit

Switch Release Force:

64.0 ounces

Switch Actuating Force:

Between 96.0 ounces and 192.0 ounces

Actuator Movement:

Between 0.070 pretravel inches and 0.250 overtravel inches and 0.020 differential inches

NSN 5930-01-092-0663

Sensitive Switch - Page 2 of 2



Contact Load Current Rating At Maximum Rated Voltage:

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

Thread Series Designator:

Unef

Terminal Type And Quantity:

1 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0