NSN 5930-00-417-3819

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-417-3819

Body Style:

Bushing mounted

Hazardous Locations/environmental Protection:

Shock proof

Body Diameter:

1.030 inches

Bushing Length:

Between 0.970 inches and 1.030 inches

Body Length:

1.100 inches

Actuator Style:

Roller plunger

Actuator Free Position Height:

Between 1.751 inches and 1.810 inches

Actuator Roller Diameter:

Between 0.485 inches and 0.515 inches

Actuator Roller Width:

Between 0.105 inches and 0.135 inches

Maximum Voltage Rating In Volts:

28.0 dc

Inclosure Type:

Fully enclosed

Mounting Method:

Threaded bushing

Thread Size:

0.625 inches

Nonpile-up Contact Arrangement:

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

Switch Release Force:

80.0 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 0.035 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

10.000 amperes resistive dc and 2.000 amperes inductive dc and 4.000 amperes lamp dc

Test Data Document:

81349-mils8805 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:

6 wire lead

NSN 5930-00-417-3819

Sensitive Switch - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A053a0

