NSN 5930-00-623-9424

Sensitive Switch - Page 1 of 2

Body Style:

Bushing mounted



View Online at https://aerobasegroup.com/nsn/5930-00-623-9424

Overall Length:
3.075 inches
Overall Height:
1.500 inches
Overall Width:
1.500 inches
Body Diameter:
Between 1.485 inches and 1.515 inches
Bushing Length:
Between 0.970 inches and 1.030 inches
Body Length:
1.700 inches
Case Material:
Plastic
Actuator Style:
Round
Actuator Diameter:
Between 0.240 inches and 0.260 inches
Actuator Height:
Between 1.345 inches and 1.405 inches
Actuator Free Position Height:
0.375 inches
Actuator Adapter Style:
Pushbutton
Adapter Bushing Length:
Between 0.970 inches and 1.030 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 two circuit, double break/double make, one position momentary single switch unit
Switch Release Force:
80.0 ounces
Switch Actuating Force:
Between 96.0 ounces and 192.0 ounces

NSN 5930-00-623-9424

Sensitive Switch - Page 2 of 2



Actuator Movement:

Between 0.070 pretravel inches and 0.250 overtravel inches and 0.045 differential inches

Contact Load Current Rating At Maximum Rated Voltage:

15.000 amperes resistive dc and 10.000 amperes inductive dc and 5.000 amperes motor dc

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	Design	ator:
--------	--------	--------	-------

Unef

Terminal Type And Quantity:

8 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A053a0