## NSN 5930-01-254-0938

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-254-0938

Body Style:
Bushing mounted
Hazardous Locations/environmental Protection:
Corrosion resistant and shock resistant and vibration resistant
Overall Length:
4.100 inches
Actuator Length:
1.500 inches
Actuator Style:
Roller arm
Actuator Height:
1.280 inches
Actuator Roller Diameter:
0.750 inches
Actuator Roller Width:
0.310 inches
Housing Diameter:
1.530 inches
Housing Length:
2.820 inches
Housing Bushing Length:
0.340 inches
Maximum Voltage Rating In Volts:
28.0 dc
End Application:
2330-01-222-7979 semitrailer, van
Inclosure Type:
Fully enclosed
Mounting Method:
Threaded bushing
Thready Qty Per Inch (tpi):
32
Thread Size:
0.469 inches
Nonpile-up Contact Arrangement:
2 two circuit, double break/double make, one position momentary single switch unit
Switch Release Force:
128.0 inch-ounces
Switch Actuating Force:
Between 192.0 inch-ounces and 400.0 inch-ounces
Actuator Movement:
15.0 pretravel degrees and 30.0 overtravel degrees and 10.0 differential degrees

## NSN 5930-01-254-0938

Sensitive Switch - Page 2 of 2



## **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:

pe data in specification type data on certain tc.).

81349-mil-s-8805 specification (includes engineering type bulletins, brochures, etc., that reflect specification ty
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general trade publications, reflecting general trade publications.
environmental and performance requirements and test conditions that are shown as "typical", "average", "", e
Thread Series Designator:
Uns
Terminal Type And Quantity:
8 wire lead
Specification Data:
96906-ms21320 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A053a0

Mil-std (military Standard):

Mil-s-8805 spec.