Sensitive Switch - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5930-01-029-7736

Body Style:
Hole mounted
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 0.907 inches and 0.927 inches
Body Length:
Between 3.010 inches and 3.070 inches
Body Width:
Between 0.990 inches and 1.010 inches
Body Height:
Between 1.720 inches and 1.780 inches

## Unthreaded Mounting Hole Diameter:

0.1085 inches

## Actuator Style:

Round

## Actuator Diameter:

Between 0.320 inches and 0.340 inches

## Actuator Height:

Between 0.710 inches and 0.790 inches

## Actuator Free Position Height:

Between 1.490 inches and 1.510 inches

## Maximum Voltage Rating In Volts:

800.0 ac and 250.0 dc

Inclosure Type:
Fully enclosed
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 inches

Nonpile-up Contact Arrangement:
1 pole, double throw, both positions maintained single switch unit
Switch Release Force:
4.0 ounces

## Switch Actuating Force:

Between 9.0 ounces and 13.0 ounces

## Actuator Movement:

Between 0.219 overtravel inches and 0.002 differential inches

## Contact Load Current Rating At Maximum Rated Voltage:

0.250 amperes resistive dc and 2.000 amperes resistive ac

## Special Features:

250 degrees $f$ max, gray painted enclosure
Thread Series Designator:
Unc

## Terminal Type And Quantity:

## 3 screw

Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A053a0

