NSN 5930-00-296-5147

Sensitive Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-296-5147

Body Style:
Hole mounted
Overall Length:
1.938 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 0.998 inches and 1.002 inches
Overall Height:
1.375 inches
Overall Width:
0.688 inches
Body Length:
1.938 inches
Body Width:
0.688 inches
Body Height:
0.828 inches
Unthreaded Mounting Hole Diameter:
Between 0.137 inches and 0.139 inches
Actuator Style:
Round
Actuator Free Position Height:
1.125 inches
Maximum Voltage Rating In Volts:
110.0 ac
End Application:
Mk37 gun fire control system, mk38 gun fire control system, mk28, 5-inch 38 calibur twin gun mount.
Inclosure Type:
Fully enclosed
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary single switch unit
Switch Release Force:
3.0 ounces
Criticality Code Justification:
Feat
Switch Actuating Force:
14.0 ounces
Actuator Movement:
Between 0.015 pretravel inches and 0.062 overtravel inches and 0.001 differential inches
Contact Load Current Rating At Maximum Rated Voltage:
2.500 amperes resistive ac

Special Features:

Weapon system essential

NSN 5930-00-296-5147

Sensitive Switch - Page 2 of 2



	Ī	erminal	Type	And	Quantit	y:
--	---	---------	------	-----	---------	----

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A053a0