

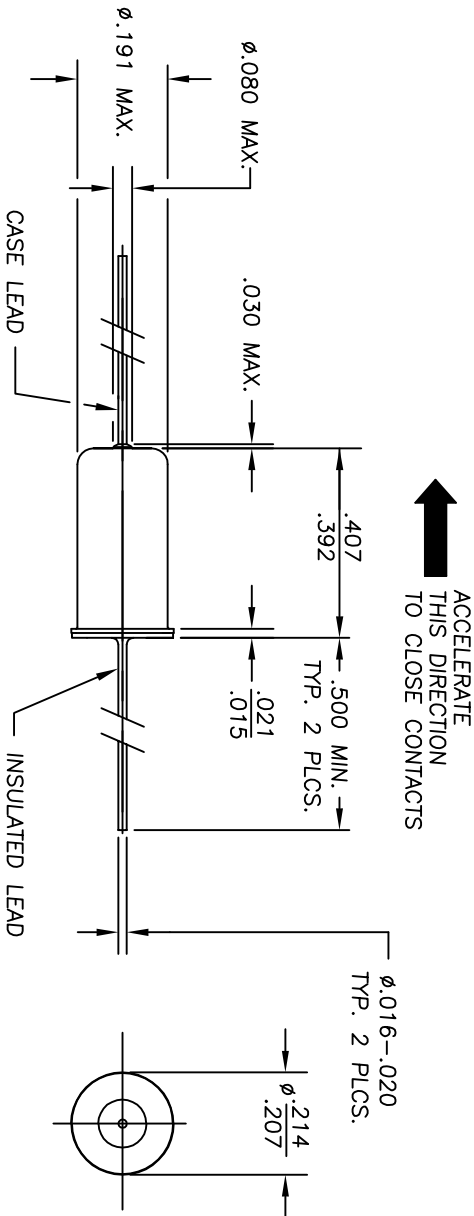
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**NOTES:**

1. SWITCH: UNIDIRECTIONAL, NORMALLY OPEN, AUTOMATICALLY RESETTABLE
2. WEIGHT: 2 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY OPEN
4. CONTACT RESISTANCE: 50 OHMS MAXIMUM
5. CONTACT RATING: 50 MA AT 12VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500 VDC
7. OPERATING CHARACTERISTICS: **(C)**  
SWITCH MUST ACTIVATE WHEN SUBJECTED TO ACCELERATIONS OF BETWEEN 9.0 G'S-12.0 G'S AT 25 MS-35 MS.
8. TEMPERATURE RANGE:  
a) OPERATING: -54°F TO +257°F  
b) NON-OPERATING: -65°F TO +257°F
9. SWITCH SEAL: HERMETIC; PER MIL-STD-750C, **(B)** METHOD 1071 TEST CONDITION D.
10. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL

3156-1-000

REVISIONS			
ALT	DESCRIPTION	BY	CHK ENG
A	SEE ECN 3156-1-000A	10/2/07 AHN	
B	SEE ECN 3156-1-000B	11/4/14 AHN	
C	SEE ECN 3156-1-000C	1/9/15 AHN	



MATERIAL		TITLE <b>(A)</b> ACCELERATION SWITCH, NORMALLY OPEN, 10.5 G'S		BILL OF MATERIAL		DESCRIPTION		REMARKS	
FINISH		SCALE: 4:1		NO. RECD		NO. RECD		NO. RECD	
DO NOT SCALE DRAWING REMOVE BURNS, BREAK SHARP EDGES. TOLERANCE UNLESS SPECIFIED: .0025" .010" .015" .020" .030" .040" .050" .060" .070" .080" .090" .100" .125" .150" .200" .250" .300" .400" .500" .600" .700" .800" .900" 1.000" 1.250" 1.500" 2.000" 2.500" 3.000" 4.000" 5.000" 6.000" 8.000" 10.000" 12.500" 15.000" 20.000" 25.000" 30.000" 40.000" 50.000" 60.000" 70.000" 80.000" 90.000" 100.000"		WEIGHT:		APPROVED		DATE		SHEET 1 OF 1	
DRAWING NO. 3156-1-000		DRAWING NO. 3156-1-000		DATE 7/12/07		DATE		REV C	
45-3 KNICKERBOCKER AVE. BOHEMIA, N.Y. 11716		select controls inc.		APPROVED		DATE		REV	