

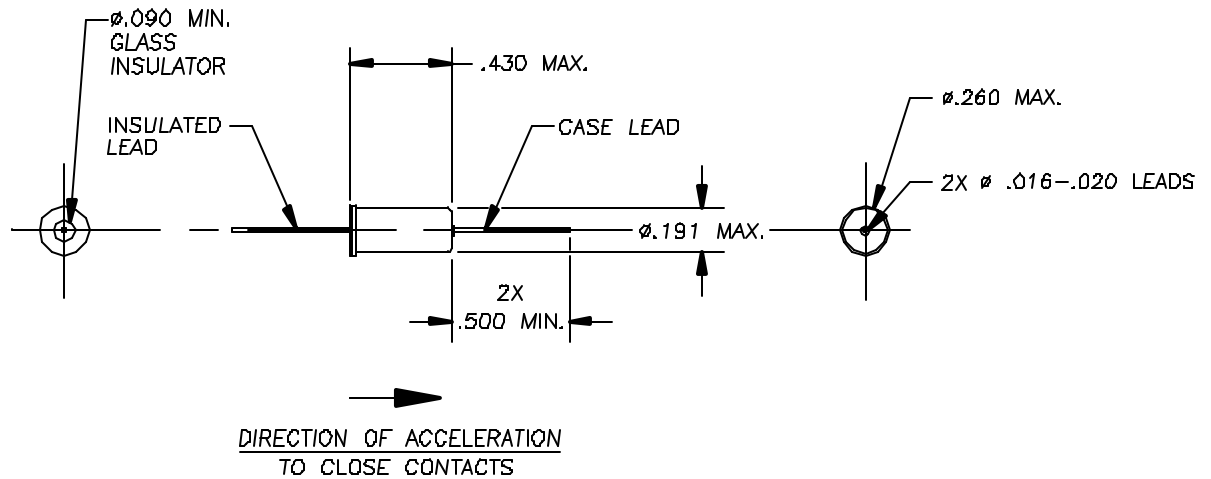
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2082-1SAL-000

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG

**NOTES:**

1. SWITCH: UNIDIRECTIONAL, NORMALLY OPEN, AUTOMATICALLY RESETTABLE
2. WEIGHT: 2 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY OPEN
4. CONTACT RESISTANCE: 10 OHMS MAXIMUM
5. CONTACT RATING: 250 MA AT 28 VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500 VDC
7. OPERATING CHARACTERISTICS:
  - a) CONTACTS SHALL BE OPEN AT STEADY STATE ACCELERATIONS OF 1.6 G'S OR LESS
  - b) CONTACTS SHALL BE CLOSED AT STEADY STATE ACCELERATIONS OF 3.1 G'S OR MORE
8. TEMPERATURE RANGE:
  - a) OPERATING: -65 DEGREES F TO +185 DEGREES F
  - b) NON-OPERATING: -65 DEGREES F TO +221 DEGREES F
9. SWITCH SEAL: HERMETIC, LEAKAGE SHALL NOT EXCEED  $1 \times 10^{-6}$  SCCS  $H_0$  AT 1 ATM
10. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL
11. SOLDERABILITY: PER MIL-STD-202, METHOD 208
12. OPERATIONAL LIFE: 50,000,000 CYCLES MINIMUM



ITEM	NO. REQ'D	PART NO.	DESCRIPTION	REMARKS
BILL OF MATERIAL				
MATERIAL			TITLE	
FINISH			SWITCH, ACCELERATION NORMALLY OPEN 2.35 G	
				45-3 KNICKERBOCKER AVE. BOHEMIA, N.Y. 11716
DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES TOLERANCES UNLESS SPECIFIED:	NO. REQ'D	N/A	NO. REQ'D	N/A
FRACTION: ±1/64			SCALE: 2:1	
DECIMAL FINISH: 125/1000			WEIGHT:	
ANGLE: ±0.30°				
DEC: .005 ±.010				
DEC: .000 ±.005				
			DATE	7/22/04
			DRAWING NO.	2082-1SAL-000
			REV	
			SHEET	1 OF 1