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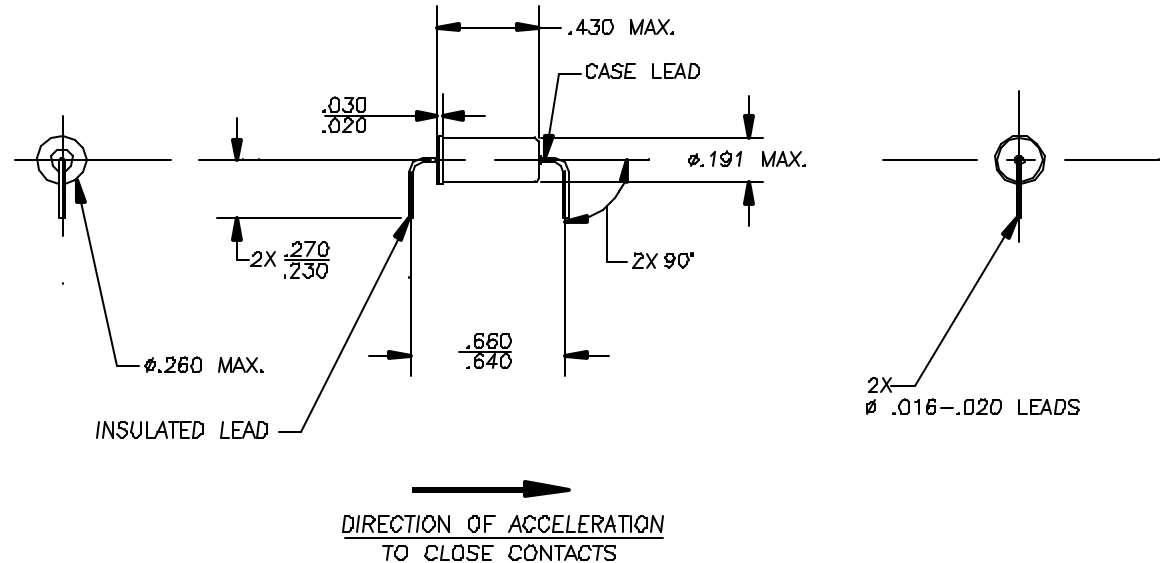
2082-1-000

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REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
D	REDRAWN, SEE ECN 2082-1-0000	AHN 7/26/96		

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 X 10⁻⁶ SCCS H₂ 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 ACCELERATION SWITCH NORMALLY OPEN 2.35 G		
FINISH		45-3 KNICKERBOCKER AVE. BOHEMIA, N.Y. 11716		
DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES TOLERANCES UNLESS SPECIFIED: FRACT: ±1/64 ANGLE ±0.30° MACH FINISH 125/ RZR DEC: .00 ±.010 DEC: .000 ±.005	NO. REQ'D	N/A	NO. REQ'D	N/A
			SCALE: 2:1	DESIGN: H.J. 3/97
			WEIGHT: NOTED	APPROVED: R.U. 3/97
				DATE: 3/97
				DRAWING NO. 2082-1-000
				REV D
				SHEET 1 OF 1