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NOTE:

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: 50MA AT FOR 2 MINUTES
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM
7. OPERATING CHARACTERISTICS (SPIN THRESHOLD):
 - a) FOR INCREASING RPM, THE SWITCH SHALL REMAIN OPEN BELOW THE MINIMUM SWITCH CLOSURE RPM AND SHALL BE CLOSED AT AND ABOVE THE MAXIMUM SWITCH CLOSURE RPM PER TABLE I
 - b) FOR DECREASING RPM AFTER SWITCH CLOSURE, THE SWITCH SHALL OPEN WITHIN 25 PERCENT BELOW THE NOMINAL SWITCH CLOSURE RPM OF TABLE I
8. TEMPERATURE RANGE:
 - a) HIGH TEMPERATURE: +160°F TO +220°F
 - b) LOW TEMPERATURE: -65°F
 - c) STORAGE TEMPERATURE: -65°F TO +160°F
9. SHOCK TEST: HALF SINE SHOCK EVENT, 80 G PEAK ACCELERATION FOR 11MS DURATION, 6 SHOCKS POSITIVE AND 6 SHOCKS NEGATIVE
10. SWITCH SEAL: HERMETIC; PER MIL-STD-750C, METHOD 1071
11. LEAD STRENGTH: 5 LBS. MINIMUM AXIAL PULL

2044-SEE TABLE SAL-000

B

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
A	SEE ECN2044-SEE SAL-000A TABLE	AHN 10/24/02		
B	SEE ECN2044-SEE SAL-000B TABLE	AHN 2/3/00		

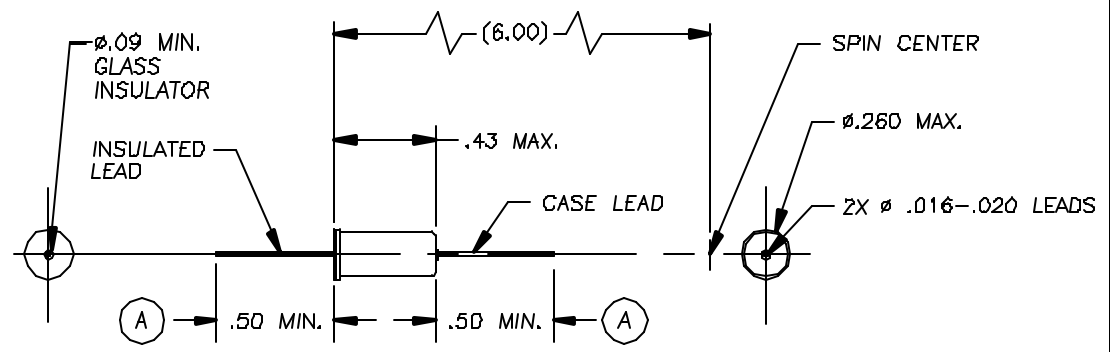


TABLE I

NOMINAL g'S	g LEVEL TOLERANCE	SELECT CONTROLS P/N	SWITCH CLOSURE RPM @ 6" SPIN RADIUS
44	+12%/-10%	2044-1SAL-000	475 500 560
163	+5%/-5%	2044-3SAL-000	950 1000 1050
368	+5%/-5%	2044-5SAL-000	1425 1500 1575
654	+5%/-5%	2044-7SAL-000	1900 2000 2100
1022	+5%/-5%	2044-11SAL-000	2375 2500 2625

ITEM	NO.	PART NO.	DESCRIPTION	REMARKS
BILL OF MATERIAL				

MATERIAL _____

FINISH _____

DO NOT SCALE DRAWING
REMOVE BURRS, BREAK SHARP EDGES
TOLERANCES UNLESS SPECIFIED:
FRACTIONS: ±1/64 ANGLE: ±0.30°
MACH FINISH: 125/ RBS DEC: .00 ±.010 DEC: .000 ±.005

TITLE SWITCH, SPIN

Scale: 2:1

WEIGHT: _____

DATE: _____

APPROVED: _____

DATE: _____

REVISIONS:

NO. REV'D	N/A	NO. REV'D	N/A	SCALE	2:1	DESIGN	AHN	DATE	5/28/02	DRAWING NO.	2044-SEE TABLE SAL-000	REV	B
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APPROVED: _____ DATE: _____ SHEET 1 OF 1

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