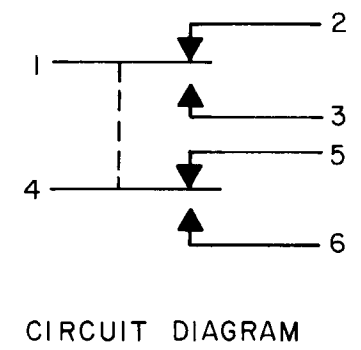
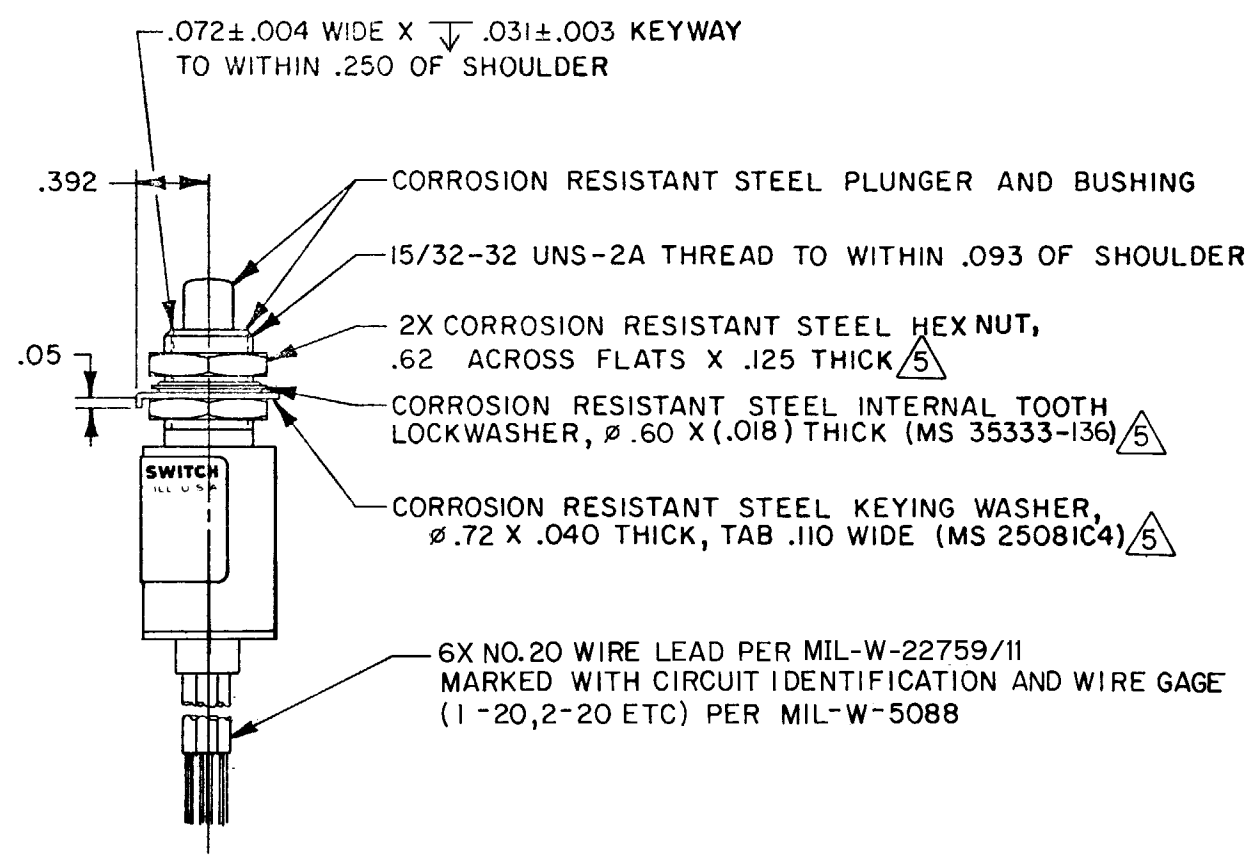
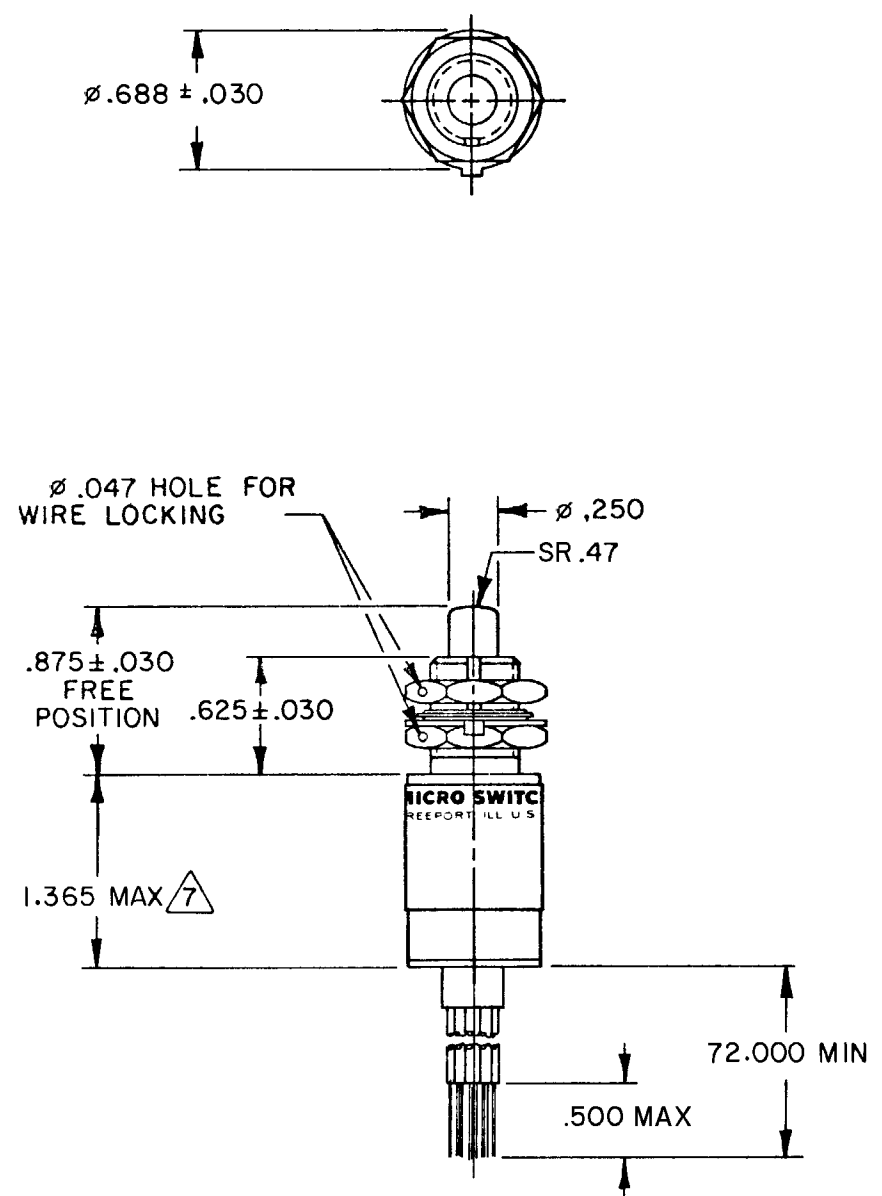


CATALOG LISTING 602EN24-6B
PAGE 1 OF 1
ISSUE 18
REPLACES RELEASE NO. PR-5649
CHECK
REVISIONS
A C044351 KAK MAR 80
B C047573 J A P 7 AUG 80
C C O 49280 J M J 25 MAR 81
D C049806C KAK 28 SEP 81
E C O 60123 S J S 24 SEP 86
F C092485 J A K 27 MAR 98
G C094274 DLM 17 MAR 99
FORMTEK DRAWN KAK 5 MAR 80
CHECK CEB 7 MAR 80

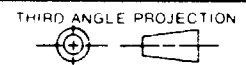
MICRO SWITCH
FREEPORT ILL NOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
602EN24-6B



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SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 1			
DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04	
ONE PLACE	X,X	0.47/.018	X X 0.87/.03
TWO PLACES	X,XX	0.157/.006	X XX 0.387/.015
THREE PLACES			X XXX 0.137/.005
ANGLES			
SI METRIC		US CUSTOMARY	
☐		☒	
RAW MATERIAL—COMMERCIAL STANDARD			
MICRO SWITCH STANDARDS APPLY			
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED			
WEIGHT 6.2 OZ MAX			

CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE ——— 3-6 LB		CONTACT ARRANGEMENT	
FULL OVERTRAVEL FORCE — 17 LB MAX		2X S P D T	
RELEASE FORCE ——— 2 LB MIN		28 VDC	
PRETRAVEL ——— .040 MAX		LOAD	
DIFFERENTIAL TRAVEL — .020 MAX		SEA LEVEL	50,000 FT.
OVERTRAVEL ——— .125 MIN		RES	7
		IND	4
		MOTOR	4

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, CATALOG LISTING, FEDERAL MANUFACTURING CODE AND DATE CODE ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS .010 OF PLUNGER TRAVEL
 - $\triangle 5$ - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
 - $\triangle 7$ - BOTTOM OF SWITCH COATED WITH RESILIENT POTTING MAT'L THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

ANSI Y14.5M-1982 APPLIES

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