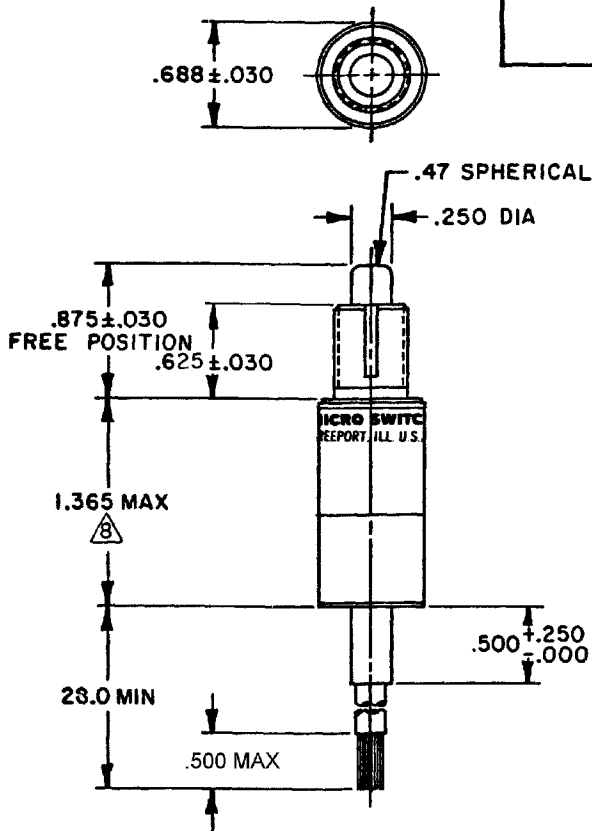
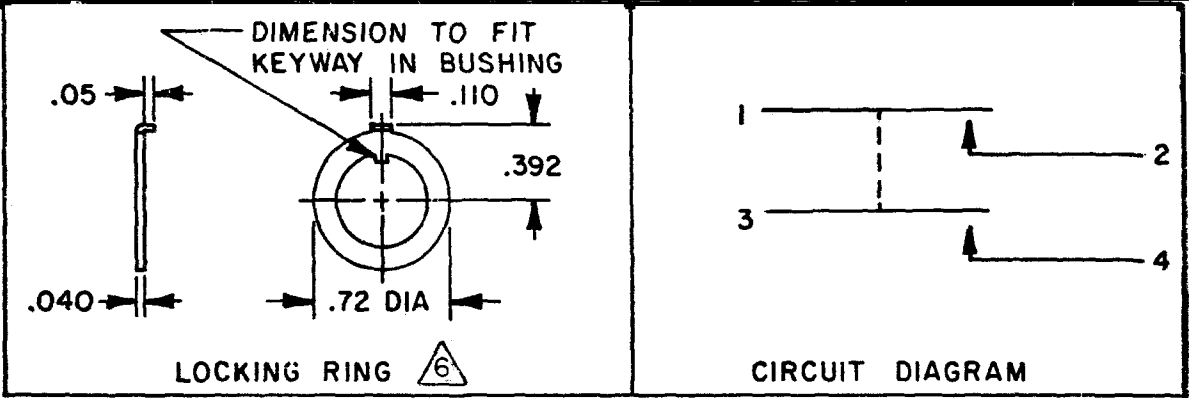


HONEYWELL
PART NUMBER
602EN195-B

REV	DOCUMENT	CHANGED BY	CHECK
7	0006860	CVS 04AUG04	AK



.072±.004 WIDE X
.031±.003 DEEP KEYWAY TO
WITHIN .250 OF SHOULDER

CORROSION RESISTANT STEEL
PLUNGER AND BUSHING

15/32-32 UNS THREAD TO
WITHIN .093 OF SHOULDER

NO. 20 WIRE LEAD PER MIL-W-22759/7,
MARKED WITH CIRCUIT IDENTIFICATION
AND WIRE GAGE (1-20, 2-20, ETC) PER
MIL-W-5088 (4)

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, CAT. LIST. AND DATE CODE ARE PERMANENTLY MARKED ON SWITCH
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - 5 - SWITCH HAS "EP" O-RING
 - 6 - SWITCH HAS "EP" O-RING
 - 7 - BOTTOM OF SWITCH COATED WITH RESILIENT POTTING MATERIAL
 - 8 - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

CHARACTERISTICS		ELECTRICAL DATA			DESIGN UNITS: INCH TOLERANCES UNLESS NOTED:		DRAWN		GLH		21JUL78		Honeywell					
							CHECK		CEB		24JUL78							
OPERATING FORCE - - - - - 6-12 LB		CONTACT ARRANGEMENT S P N O (2)			NO PLACE X ± 0.040		THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL.		TITLE SWITCH - ENCLOSED									
FULL OVERTRAVEL - - - - - 30 LB MAX					ONE PLACE .X ± 0.030													
RELEASE FORCE - - - - - 4 LB MIN		TWO PLACE .XX ± 0.015																
PRETRAVEL - - - - - .040 MAX		THREE PLACE .XXX ± 0.005																
DIFFERENTIAL TRAVEL - - - - .020 MAX		FOUR PLACE .XXXX ± 0.0005																
OVERTRAVEL - - - - - .125 MIN					ANGLES ± 2		INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		SIZE		TYPE		DRAWING NAME		REV			
					THIRD ANGLE PROJECTION				B		I		602EN195-B		7			
		LOAD			28 VDC				RASTER		SCALE		FULL		WEIGHT 4.8 OZ MAX		SHEET 1 OF 1	
		RES 7			7													
		IND 4			2.5													
		MOTOR 4																