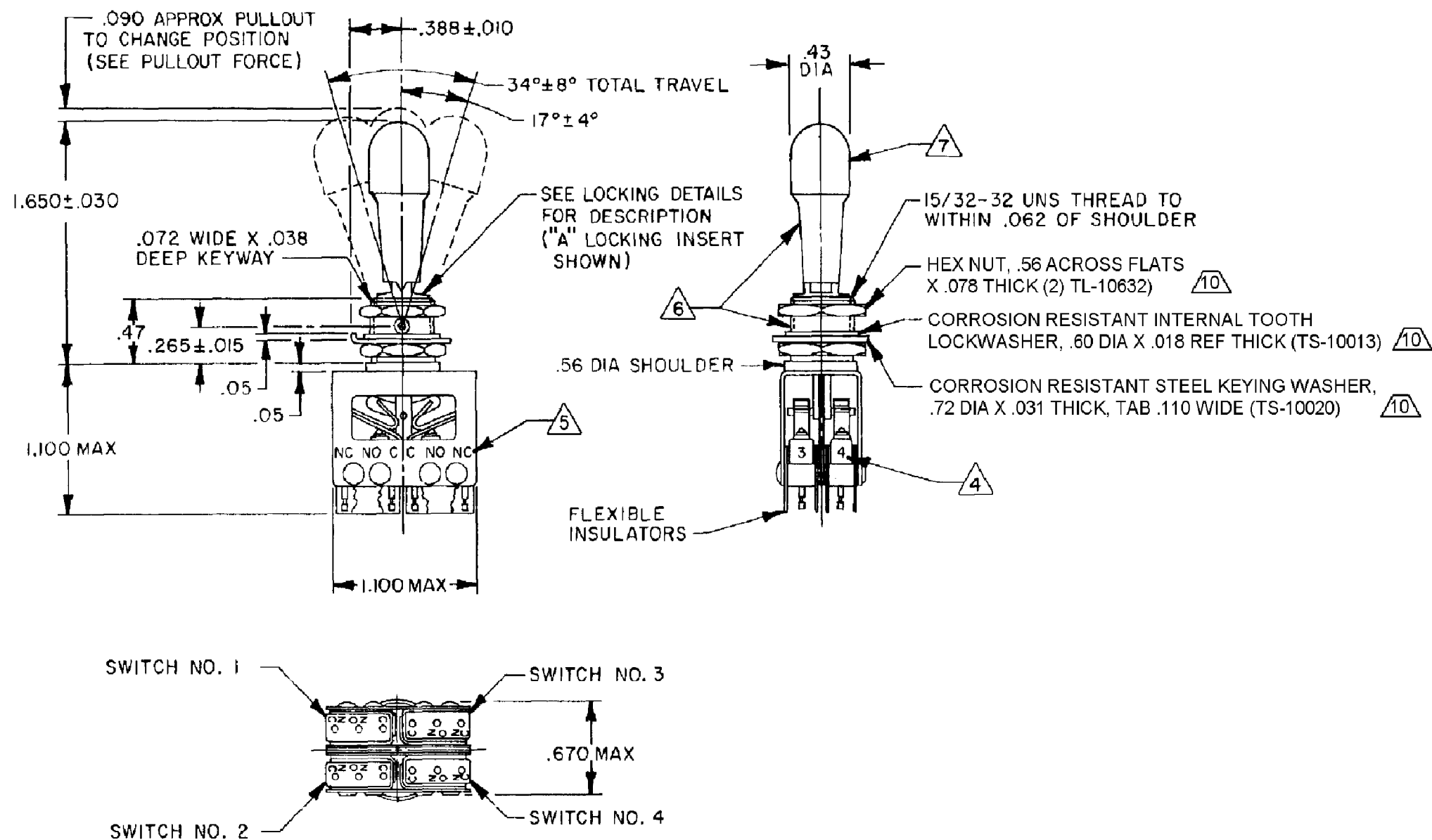
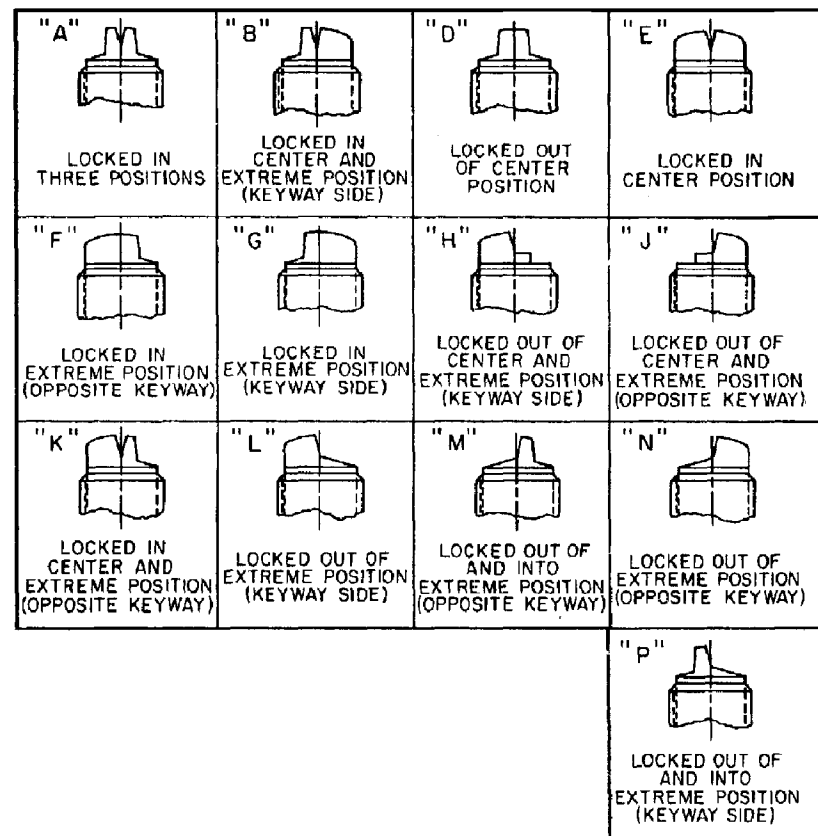




13		CATALOG LISTING 8	KEYWAY POSITION		CENTER POSITION		OPPOSITE KEYWAY POSITION		RECOMMENDED LOCKING COMBINATIONS
			C-NC	C-NO	C-NO	C-NC	C-NC	C-NO	
64AT22-1A	FAA-PMA	64AT22-1	1,2	3,4	NONE	ALL	3,4	1,2	A ,B,D,E,F,G,H,J,K,L,M,N,P
64AT22-1B		64AT22-3	1,2	3,4	NONE	NONE	3,4	1,2	D,F,G
64AT22-1D		64AT22-5	1,2 *	3,4 *	NONE	ALL	3,4	1,2	E,K ,M,N
64AT22-1E	FAA-PMA	64AT22-7	1,2 *	3,4 *	NONE	ALL	3,4 *	1,2 *	E ,L,N
64AT22-1F		64AT22-514	1,2	3,4	NONE	ALL	3,4 *	1,2 *	B,E,G,L,N,P
64AT22-1G		* ASTERISK DENOTES MOMENTARY POSITION							
64AT22-1H									
64AT22-1J									
64AT22-1K									
64AT22-1L									
64AT22-1M									
64AT22-1N									
64AT22-1P									
64AT22-3D									
64AT22-3F									
64AT22-3G									
64AT22-5E									
64AT22-5K									
64AT22-5M									
64AT22-5N									
64AT22-7E	FAA-PMA								
64AT22-7L									
64AT22-7N									
64AT22-514B									
64AT22-514E									
64AT22-514G									
64AT22-514L									
64AT22-514N									
64AT22-514P									



NOTES

- 1 - UNIT INCLUDES (21SX39-H58 TYPE) BASIC SWITCH (4) (MEETS REQUIREMENTS OF MIL-8805/4)
- 2 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
- 3 - PLATED TERMINALS WILL ACCEPT "AMP INC" .058 DIA PIN RECEPTACLES
- 4 - SWITCH NUMBERS STAMPED ON END OF BASIC SWITCHES
- 5 - TERMINAL DESIGNATION STAMPED ON BOTH SIDES OF UNIT
- 6 - DULL FINISH ON LEVER AND BUSHING
- 7 - FLAT WHITE RESILIENT SILICONE (50 DUROMETER APPROX)
- 8 - SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING (SEE CHART FOR RECOMMENDED LOCKING COMBINATIONS)
- 9 - FOR REPLACEMENT BUTTON SEE MICRO SWITCH CAT. LIST. 15PA90-6W
- 10 - HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET 15PA313-AT PER MIL-PRF-8805
- 11 - REPLACEMENT MOUNTING HARDWARE PACKET 15PA313-AT
- 12 - SWITCH MEETS THE REQUIREMENTS OF MIL-PRF-8805/88 EXCEPT INITIAL CONTACT RESISTANCE IS 50 MILLIOHMS MAX AND FINAL CONTACT RESISTANCE AFTER MECHANICAL ENDURANCE IS 600 MILLIOHMS MAX.
- 13 - FOR MANUFACTURING DETAIL SEE THE CORRESPONDING ASSEMBLY DRAWING FOR EACH LISTING FOR FAA-PMA.

ELECTRICAL RATINGS			
LOAD	SEA LEVEL		50,000 FT
	28 Vdc (AMPERES)	115 Vac, 60 Hz (AMPERES)	28 Vdc (AMPERES)
RESISTIVE	7	7	4
INDUCTIVE	4	7	2.5

CHARACTERISTICS	ELECTRICAL DATA
PULLOUT FORCE - - - - 3 LB MIN - 5 LB MAX	CONTACT ARRANGEMENT S P D T (4)

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:

NO PLACE	X	±	
ONE PLACE	.X	±	0.030
TWO PLACE	.XX	±	0.015
THREE PLACE	.XXX	±	0.005
FOUR PLACE	.XXXX	±	
ANGLES		±	

THIRD ANGLE PROJECTION



DRAWN	CSL	12MAR98
CHECK	MDM	11FEB04
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INTERPRET PER ASME Y14.5M-1994 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
RASTER		

Honeywell			
TITLE ASSEMBLY - TOGGLE SWITCH			
SIZE C	TYPE I	DRAWING NAME 64AT22 SERIES CHART 2	REV 16
SCALE FULL	WEIGHT .09 LB EST	SHEET 1 OF 1	