

CATALOG LISTING
68AT11 SERIES CHART 2
PAGE 1 OF 1
ISSUE 12
M
RELEASE NO. PR-8344
REPLACES
CHECK
REVISIONS
A NEW DWG
S L B 5 OCT 78
B PR 8344
T M M 15 DEC 79
C 0072702
L J F 9 JUN 92
D 203961
E 204763
G J W 28 JAN 02
CHECK
DRAWN
FO-32851
RASTER
S L B 5 OCT 78
CHECK

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

**ASSEMBLY -
TOGGLE SWITCH**

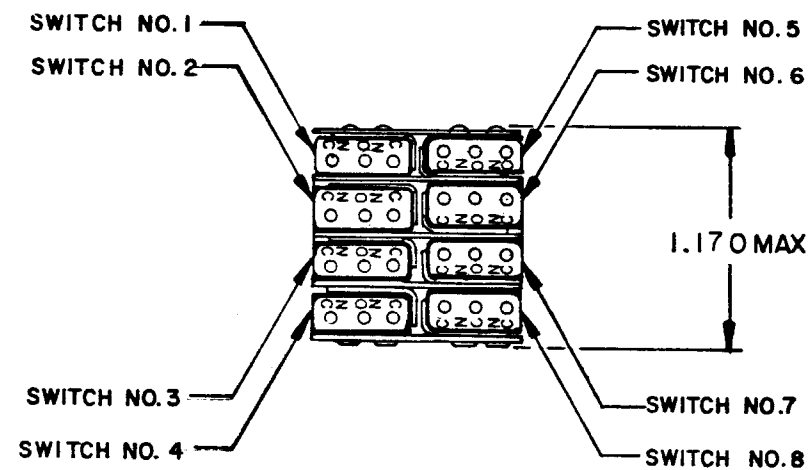
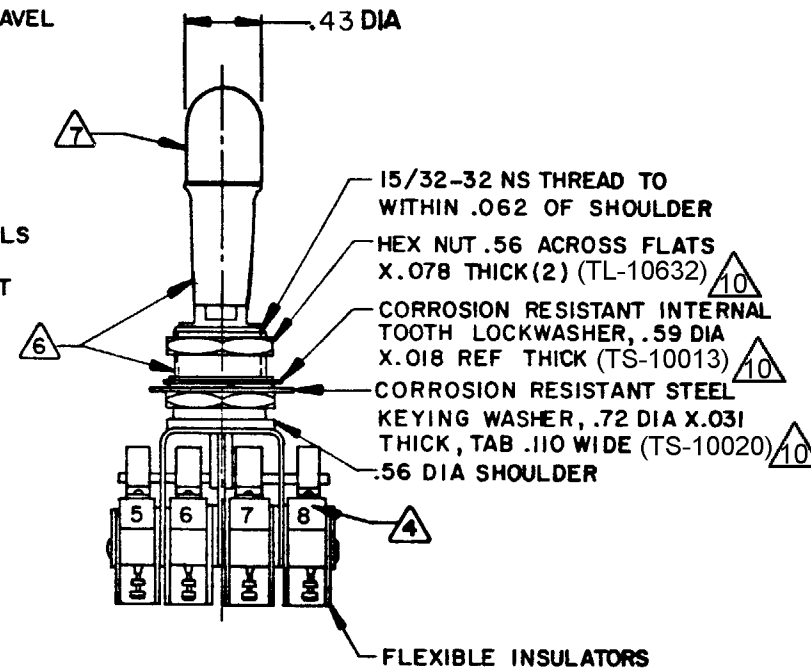
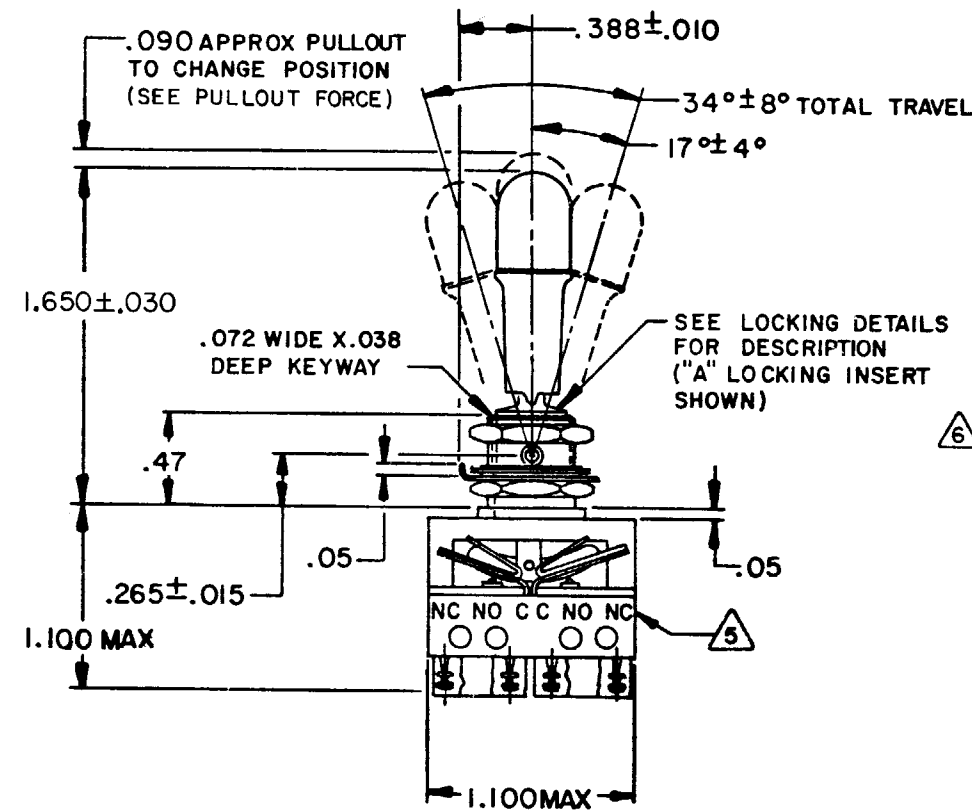
CATALOG LISTING
68AT11 SERIES
CHART 2

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CATALOG LISTING ⁸	KEYWAY POSITION		CENTER POSITION		OPPOSITE KEYWAY POSITION		RECOMMENDED LOCKING COMBINATIONS
	C-NO	C-NC	C-NO	C-NC	C-NO	C-NC	
68AT11-1	5,6,7,8	1,2,3,4	NONE	ALL	1,2,3,4	5,6,7,8	A,B,D,E,F,G,H,J,K,L,M,N,P
68AT11-3	5,6,7,8	1,2,3,4	NONE	NONE	1,2,3,4	5,6,7,8	D,F,G
68AT11-5	5,6,7,8	1,2,3,4*	NONE	ALL	1,2,3,4	5,6,7,8	E,F,K,L,M,N
68AT11-7	5,6,7,8*	1,2,3,4*	NONE	ALL	1,2,3,4*	5,6,7,8*	E,L,N

* ASTERISK DENOTES MOMENTARY POSITION

⁸ "A" LOCKED IN THREE POSITIONS	⁸ "B" LOCKED IN CENTER AND EXTREME POSITION (KEYWAY SIDE)	⁸ "D" LOCKED OUT OF CENTER POSITION	⁸ "E" LOCKED IN CENTER POSITION	⁸ "F" LOCKED IN EXTREME POSITION (OPPOSITE KEYWAY)	⁸ "G" LOCKED IN EXTREME POSITION (KEYWAY SIDE)
⁸ "H" LOCKED OUT OF CENTER AND EXTREME POSITION (KEYWAY SIDE)	⁸ "J" LOCKED OUT OF CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	⁸ "K" LOCKED IN CENTER AND EXTREME POSITION (OPPOSITE KEYWAY)	⁸ "L" LOCKED OUT OF EXTREME POSITION (KEYWAY SIDE)	⁸ "M" LOCKED OUT OF AND INTO EXTREME POSITION (OPPOSITE KEYWAY)	⁸ "N" LOCKED OUT OF EXTREME POSITION (OPPOSITE KEYWAY)
⁸ "P" LOCKED OUT OF AND INTO EXTREME POSITION (KEYWAY SIDE)					



NOTES

- 1 - UNIT INCLUDES "SX" TYPE BASIC SWITCH (8) (MEETS REQUIREMENTS OF MIL-S-6743)
- 2 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
- 3 - TERMINALS ARE PLATED FOR SOLDERING
- 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 CATALOG LISTING 15PA90-6W
- 10 HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET 15PA313-AT PER MIL-PRF-8805
- 11 - REPLACEMENT MOUNTING HARDWARE PACKET 15PA313-AT

CHARACTERISTICS	ELECTRICAL DATA	SCALE FULL
PULLOUT FORCE - - - - - 3 LB MIN - 5 LB MAX	CONTACT ARRANGEMENT S P D T (8)	DO NOT SCALE PRINT
		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.01) ±.030 TWO PLACE (.001) ±.015 THREE PLACE (.0001) ±.005 ANGLES ± WEIGHT, 11 LB APPROX

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