

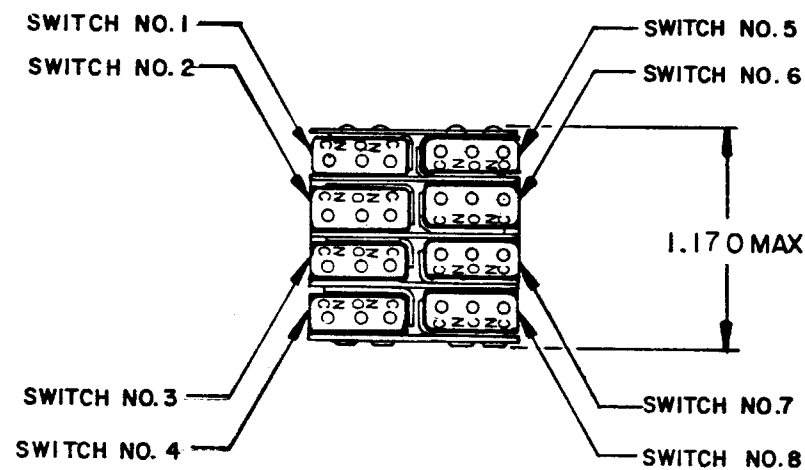
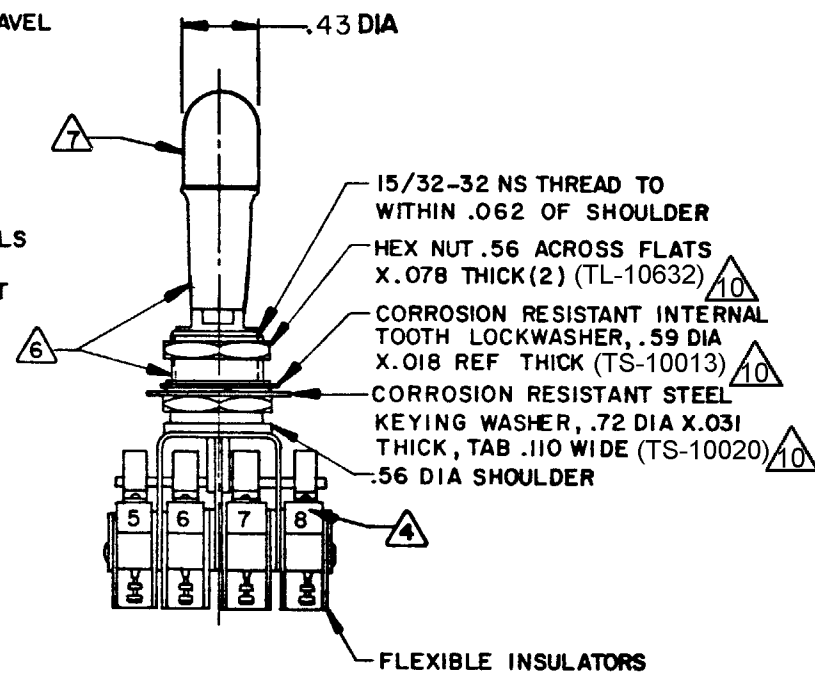
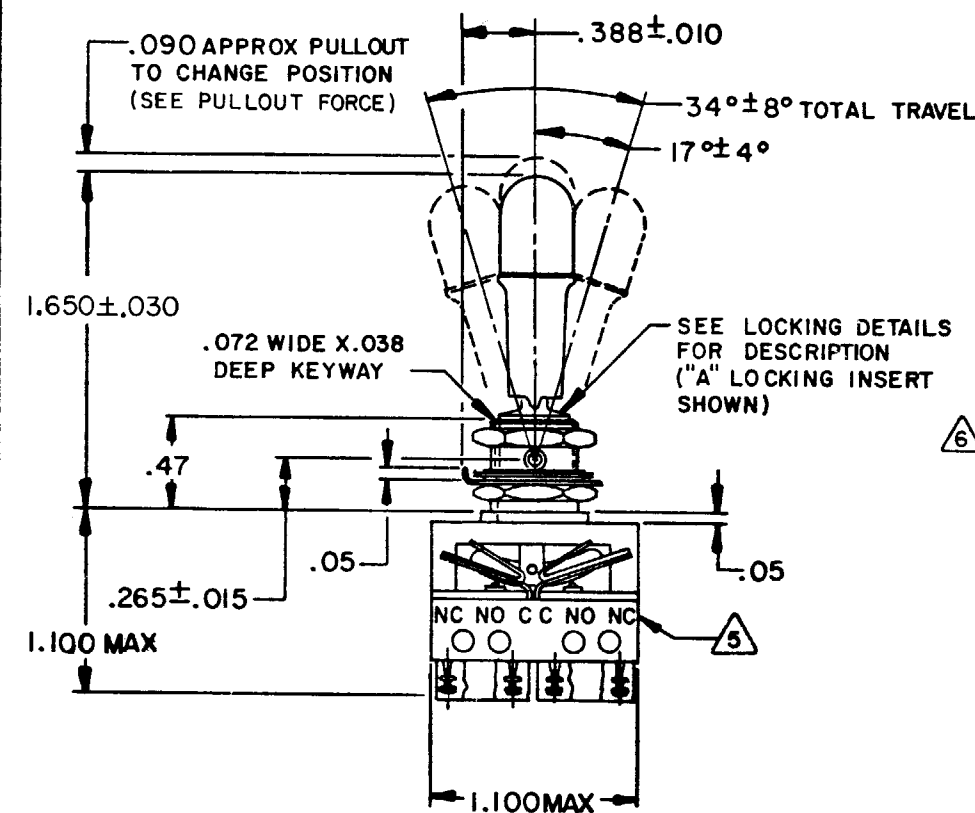
CATALOG LISTING
68AT11 SERIES CHART 2
PAGE 1 OF 1
ISSUE 12
RELEASE NO. PR-8344
REPLACES
CHECK
REVISIONS
A NEW DWG
S L B 5 OCT 78
B PR 8344
T M M 15 DEC 79
C 0072702
L J F 9 JUN 92
D 203961
E 204763
G J W 28 JAN 02
CHECK
DRAWN
FO-32851
RASTER
S L B 5 OCT 78
CHECK

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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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

CATALOG LISTING	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

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

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