

MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

ASSEMBLY-
TOGGLE SWITCH 68AT303 SERIES CHART 2
CHART 2

CATALOG LISTING

CATALOG LISTING

KEYWAY POSITION

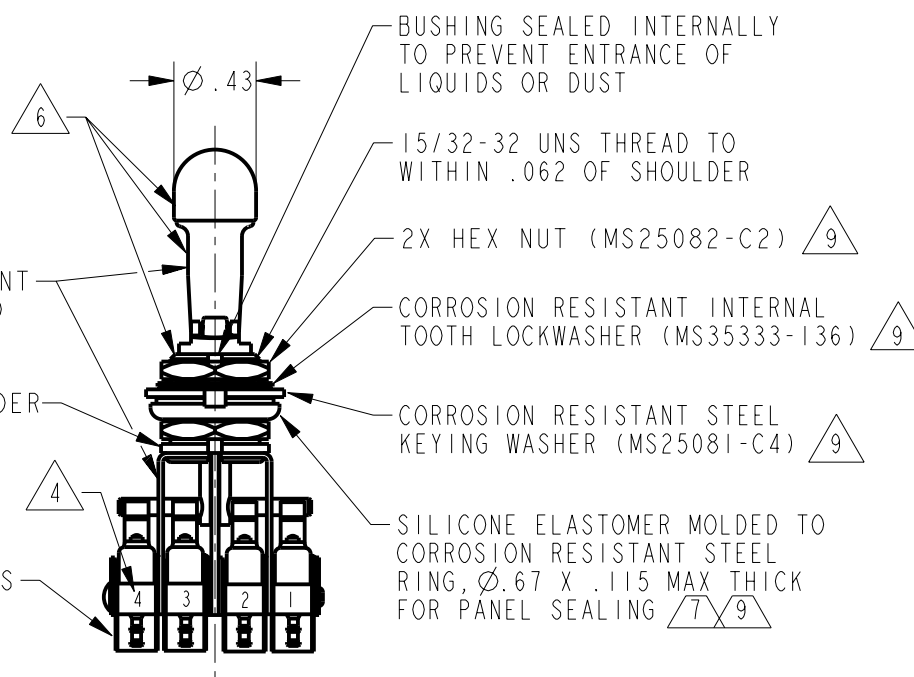
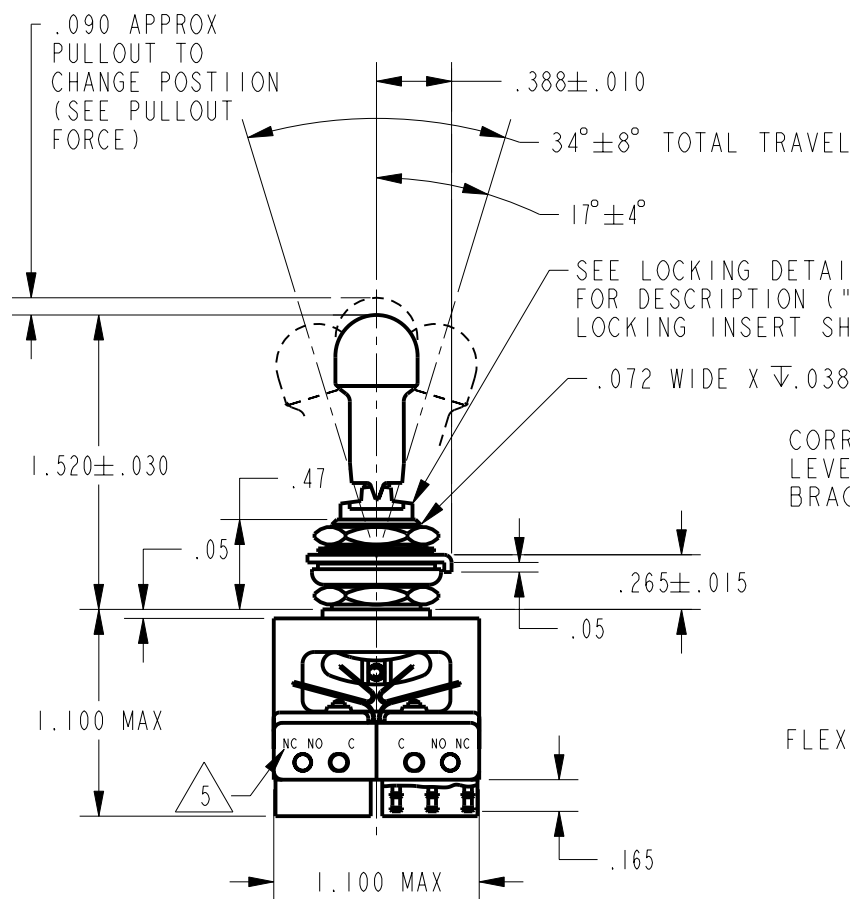
CENTER POSITION

OPPOSITE KEYWAY POSITION

RECOMMENDED LOCKING COMBINATIONS

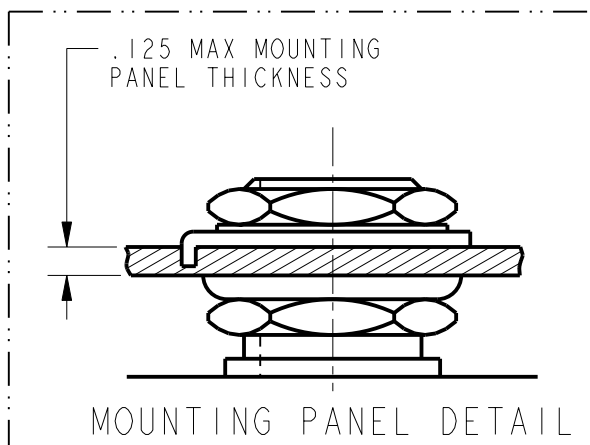
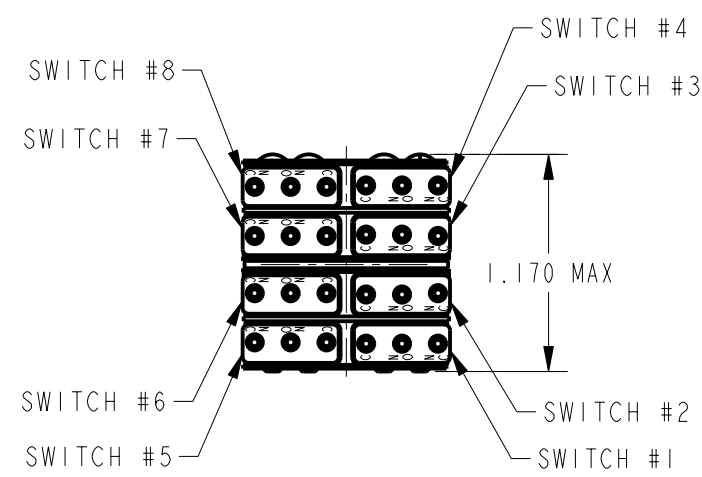
	C - NC	C - NO	C - NO	C - NC	C - NC	C - NO	
68AT303-1	1, 2, 3, 4	5, 6, 7, 8	NONE	ALL	5, 6, 7, 8	1, 2, 3, 4	A,B,D,E,F,G,H,J,K,L,M,N,P
68AT303-3	1, 2, 3, 4	5, 6, 7, 8	NONE	NONE	5, 6, 7, 8	1, 2, 3, 4	D,F,G
68AT303-5	1, 2, 3, 4*	5, 6, 7, 8*	NONE	ALL	5, 6, 7, 8	1, 2, 3, 4	E,F,K,L,M,N
(A)	1, 2, 3, 4*	5, 6, 7, 8*	NONE	ALL	5, 6, 7, 8*	1, 2, 3, 4*	E,L,N

* ASTERISK DENOTES MOMENTARY POSITION



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

- NOTES
- UNIT INCLUDES 8X "SX" TYPE BASIC SWITCH (MEETS REQUIREMENTS OF MIL-PRF-8805/4)
 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
 - TERMINALS ARE PLATED FOR SOLDERING
 - SWITCH NUMBERS STAMPED ON END OF BASIC SWITCHES
 - TERMINAL DESIGNATION STAMPED ON BOTH SIDES OF UNIT
 - DULL FINISH ON BUTTON, LEVER, AND BUSHING
 - FOR PANEL SEAL TO BE EFFECTIVE MOUNTING HOLE IN PANEL SHOULD NOT EXCEED Ø.500
 - SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING (SEE CHART FOR RECOMMENDED LOCKING COMBINATIONS)
 - HARDWARE FURNISHED ASSEMBLED WITH SWITCH OR IN PACKET PER MIL-PRF-8805
 - REPLACEMENT MOUNT HARDWARE PACKET 15PA314-AT



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CHARACTERISTICS	ELECTRICAL DATA
PULLOUT FORCE----3 LB MIN----5 LB MAX	CONTACT ARRANGEMENT 8X S P D T

THIRD ANGLE PROJECTION
SCALE FULL
DO NOT SCALE PRINT
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±
WEIGHT .09 LB EST.

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

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

Authorized Distributor

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