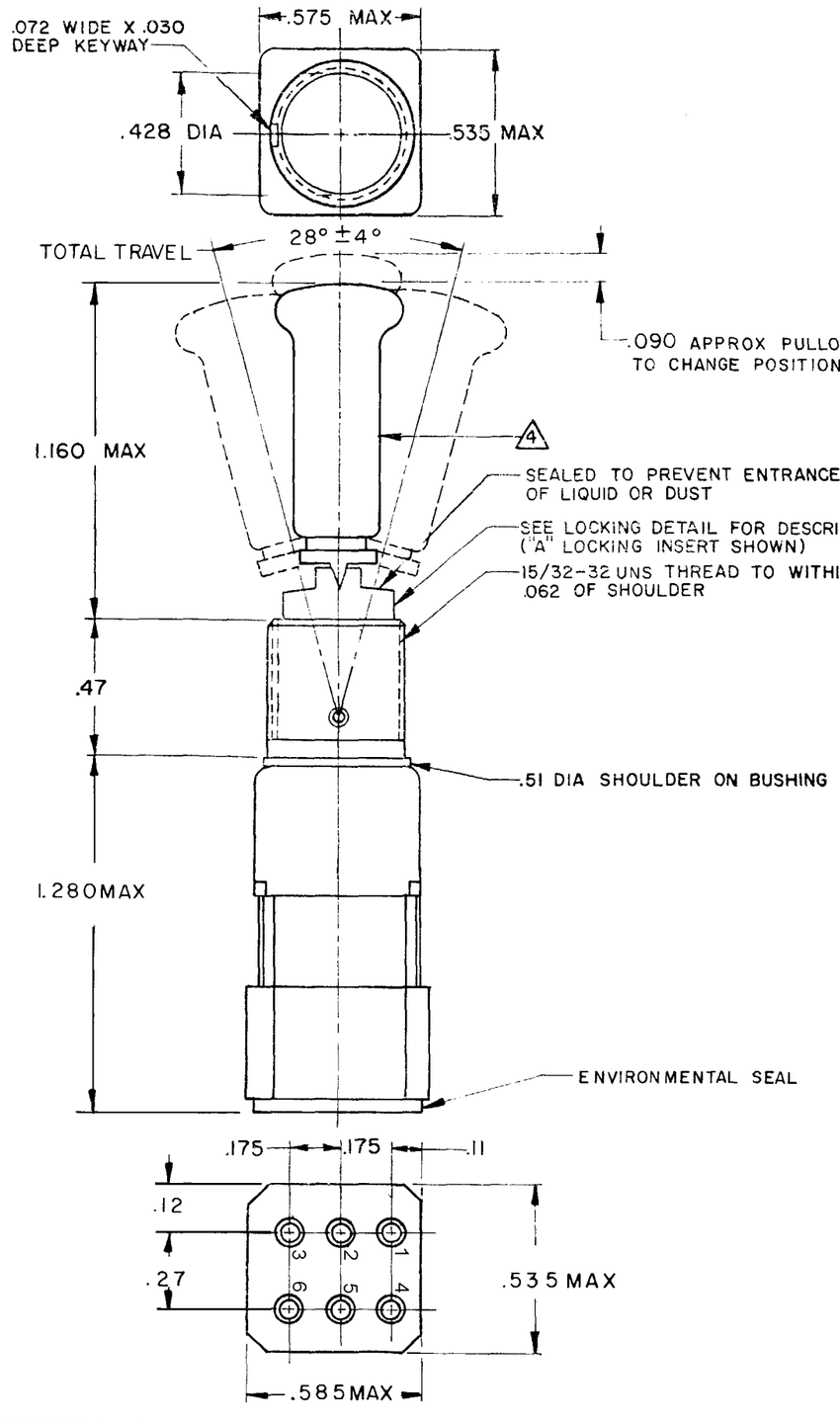
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 81929

SWITCH-TOGGLE

CATALOG LISTING
112 TW1 SERIES
CHART 2

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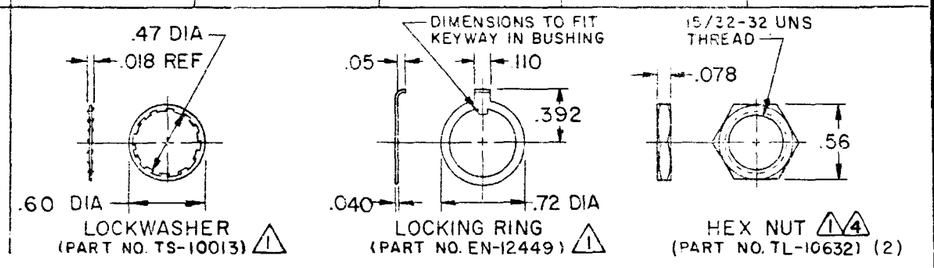


CAT. LIST.	RECOMMENDED LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	CIRCUIT WITH TOGGLE IN: EXTREME POSITION KEYWAY SIDE	CENTER	EXTREME POSITION OPPOSITE KEYWAY
112TW1-1 (3)	A,B,C,D,E,F,G,H,J,K,L,M,N,P	ON	OFF	ON
112TW1-3 (3)	D, F, G	ON	NONE	ON
112TW1-5 (3)	E,F,K,L,M,N	MOM ON	OFF	ON
112TW1-7 (3)	E, L, N	MOM ON	OFF	MOM ON
112TW1-8 (3)	F	MOM ON	NONE	ON
112TW1-2 (3)	D,F,G	OFF	NONE	ON

ELECTRICAL DATA

28VDC & 115 VAC
5 AMP RES
2 AMP IND
1 AMP LAMP

"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)



LOCKWASHER (PART NO. TS-10013) 1
LOCKING RING (PART NO. EN-12449) 1
HEX NUT 1 4 (PART NO. TL-10632) (2)

NOTE-
1 - FURNISHED UNASSEMBLED
2 - TERMINATION WILL ACCEPT CRIMP CONTACT CONFORMING TO M39029/1-101
3 SUFFIX MUST BE ADDED FOR DESIRED TYPE TOGGLE LOCKING
4 MATTE FINISH
5 SWITCH DESIGNED TO CONFORM TO MS 27721 EXCEPT TERMINATION, LENGTH, AND WEIGHT

SCALE 2 TO 1
DO NOT SCALE PRINT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT 1.0 OZ MAX

DRAWING NUMBER 112 TW1 SERIES CHART 2
PAGE 1 OF 1
ISSUE M 13
RELEASE NO. PR-4157 REPLACES
CHECK

REVISIONS

A	PR-4098 (112 TW1-3G)	B E N 17 APR 74
B	PR-4157	D B W 16 MAY 74
C	C O 50565	T M M 12 DEC 81
D	C O 53417	WJM 27 JUL 83
E	C O 55602	WJM 5 JUL 84
F	CO-95233	J J A 6 JULY 99
G	202167	CSL 17 JAN 01

CHECK B N J 19 APR 74
CHECK
DRAWN B E N 17 APR 74
RASTER