

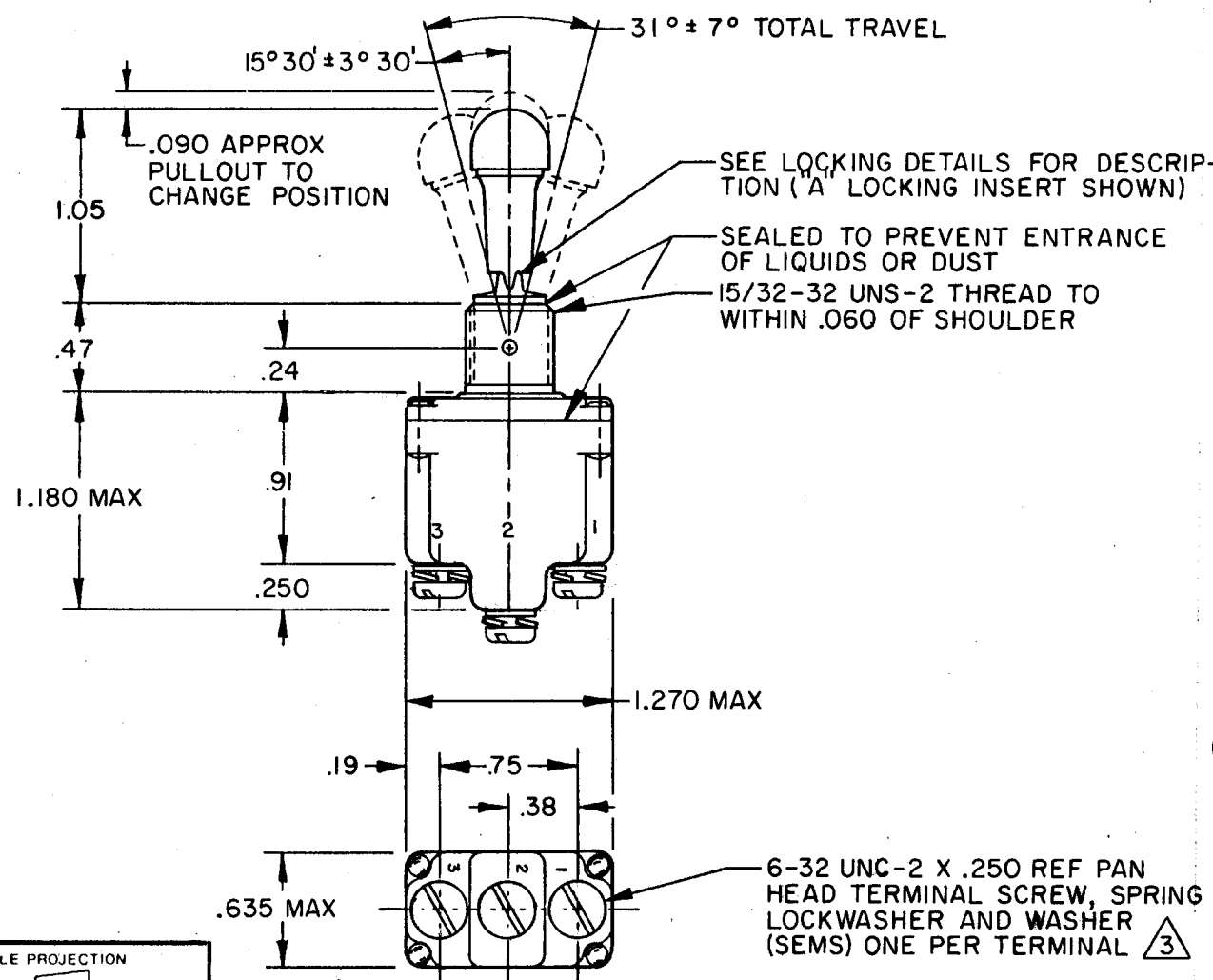
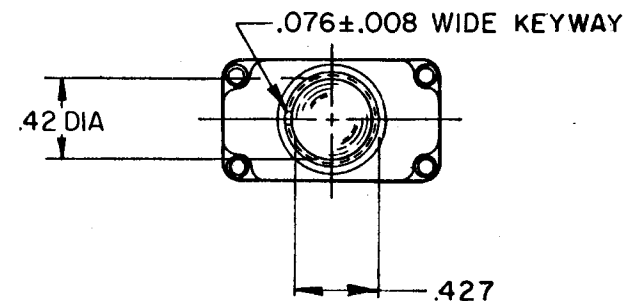
MICRO SWITCH

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

SWITCH-TOGGLE

CATALOG LISTING 1TL11 SERIES CHART 2

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THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/04	X.X
ONE PLACE	X.X	0.4/018	X.X
TWO PLACES	X.XX	0.15/008	X.XX
THREE PLACES	X.XXX	0.13/008	X.XXX

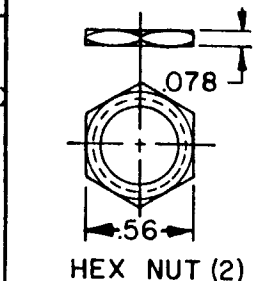
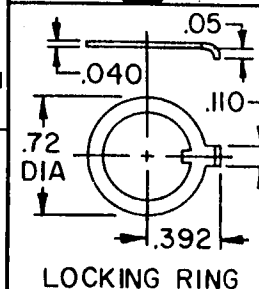
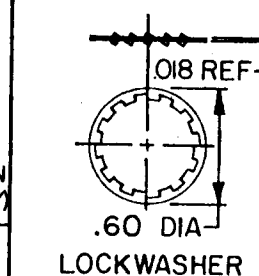
DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

RAW MATERIAL—COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT .08 LBS APPROX

CATALOG LISTING	AVAILABLE LOCKING COMBINATIONS FOR CONFIGURATION SEE LETTERED DETAILS	CIRCUIT MADE WITH TOGGLE LEVER IN			CURRENT CAPACITY (AMPS)							
		KEYWAY SIDE (1-2)	CENTER (1-2)	OPPOSITE KEYWAY (2-3)	RESISTIVE LOAD				LAMP LOAD		INDUCTIVE LOAD	
					DC VOLTS	IAC VOLTS	250	250	28 VDC	125 VAC	28 VDC	125 VAC
ITL11-1	ABDEF, GH, JKL, MN, P	ON	OFF	ON	20	.75	.5	15	6	5	3	15
ITL11-2	D, F, G	OFF	NONE	ON								
ITL11-3	D, F, G	ON	NONE	ON								
ITL11-2I	E, F, K, M	NONE	OFF	ON								
ITL11-3I	E, F, K, M	NONE	ON	ON								
ITL11-4	F	MOM OFF	NONE	ON	15	.75	.5	15	6	4	2	10
ITL11-5	E, F, K, L, M, N	MOM ON	OFF	ON								
ITL11-6	F	MOM ON	NONE	OFF								
ITL11-7	E, L, N	MOM ON	OFF	MOM ON								
ITL11-8	F	MOM ON	NONE	ON								
ITL11-5I	E	NONE	ON	MOM ON								
ITL11-6I	E	MOM ON	OFF	NONE								
ITL11-82	G	ON	NONE	MOM ON								

"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)		



NOTES

- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
- POLE, CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING MARKED IN SIDE OF SWITCH
- FURNISHED UNASSEMBLED
- FOR TERMINAL COVER, SEE MICRO SWITCH CATALOG LISTING 5PA7
- KEYWAY SHOWN ON LEFT SIDE
- SUFFIX LETTER MUST BE ADDED FOR DESIRED TYPE OF TOGGLE LOCKING. SEE CHART FOR AVAILABLE LOCKING COMBINATIONS
- APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS