

REVISIONS

A	085	CO-35217
B	25 APR 75	RPK
C	10 JUN 94	SAO
D	18 NOV 99	CST
E	24 NOV 99	CST

KAG

20 JUN 94

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FORMTEK

RELEASE NO CO-78465

REPLACES 1TL55 SERIES

MICRO SWITCH

FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91229

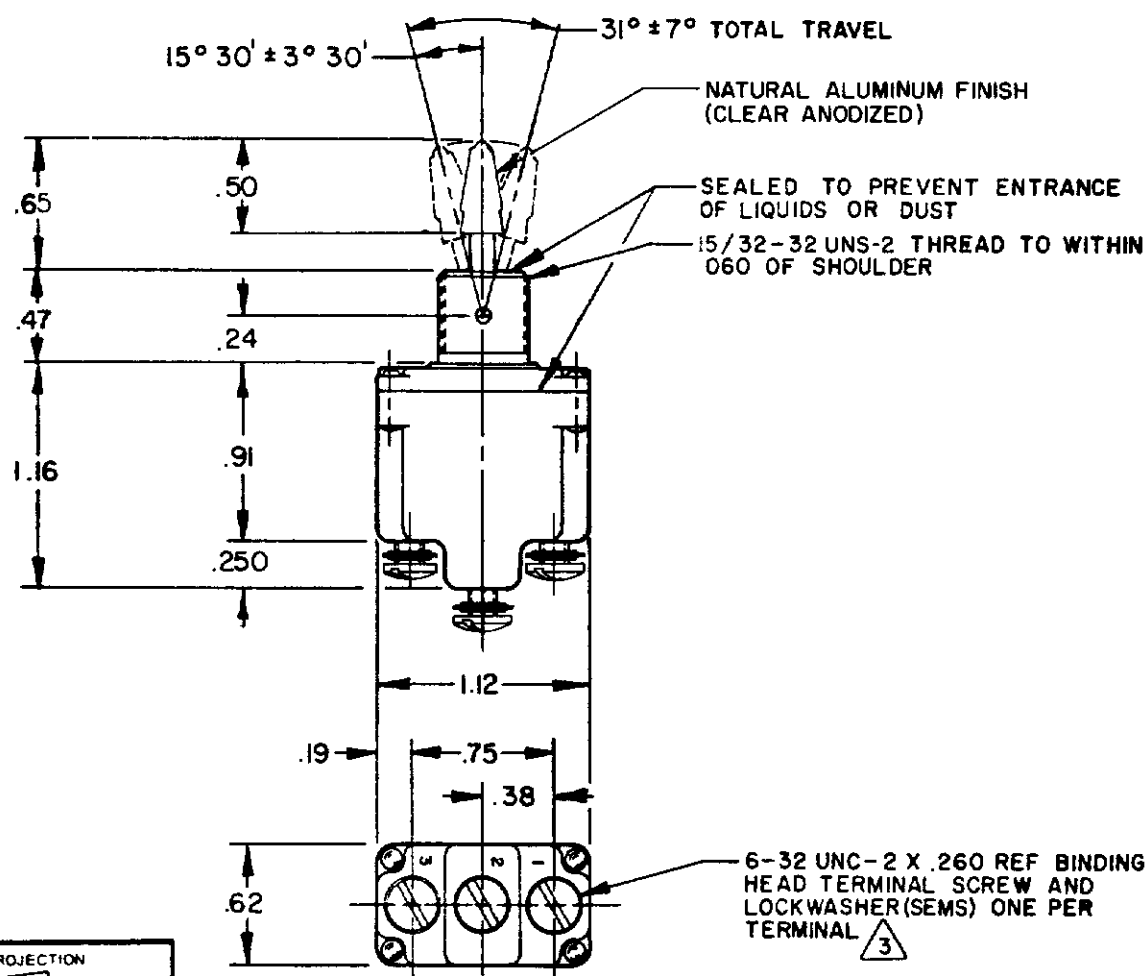
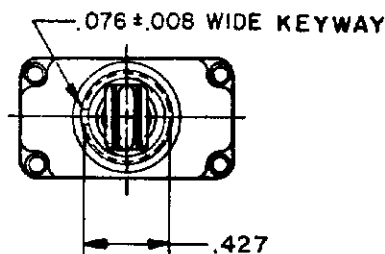
SWITCH - TOGGLE

CATALOG LISTING

1TL55 SERIES

CHART 1

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.



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.
NO PLACES	X	1/64	X	0.010
ONE PLACE	X.X	0.0010	X.X	0.0010
TWO PLACES	X.XX	0.0001	X.XX	0.0001
THREE PLACES	X.XXX	0.00001	X.XXX	0.00001

B METRIC

US CUSTOMARY

DESIGN UNITS

B METRIC

US CUSTOMARY

R&M MATERIAL - COMMERCIAL STANDARD

MICRO SWITCH STANDARDS APPLY

DIMENSIONS ARE TO BE MET BEFORE

PROTECTIVE COATINGS ARE APPLIED

WEIGHT 07 LBS APPROX

15A-125,250 OR 277VAC
1/2HP-125VAC; 1HP-250,277VAC
5A-125VAC "L" CODE L19110A-125,250,277VAC
1/4HP-125VAC; 1/2HP-250,277VAC
3A-125VAC "L" L192

CATALOG LISTING

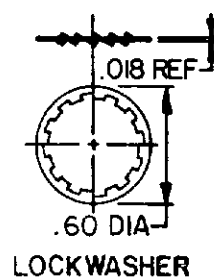
CIRCUIT MADE WITH TOGGLE LEVER IN

KEYWAY SIDE (1-2) CENTER (1-2) OPPOSITE KEYWAY (2-3)

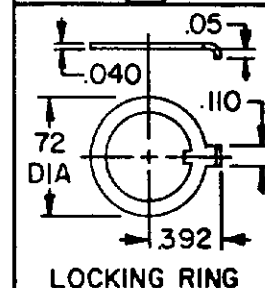
MILITARY RATING (AMPS)

RESISTIVE LOAD DC VOLTS AC VOLTS LAMP LOAD 28 VDC 125 VAC 28 VDC 125 VAC INDUCTIVE LOAD 28 VDC 125 VAC

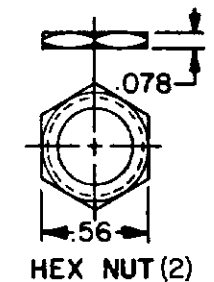
	Ⓢ	ON	OFF	ON										
	ITL55-2	OFF	NONE	ON										
	Ⓢ	ON	NONE	ON	20	75	5	15	6	5	3	15	10	
	ITL55-21	NONE	OFF	ON	(REFER TO L191 FOR UL RATING)									
	ITL55-31	NONE	ON	ON										
	ITL55-4	MOM OFF	NONE	ON										
	ITL55-5	MOM ON	OFF	ON										
	ITL55-6	MOM ON	NONE	OFF										
	Ⓢ	MOM ON	OFF	MOM ON	15	75	5	15	6	4	2	10	7	
	ITL55-8	MOM ON	NONE	ON	(REFER TO L192 FOR UL RATING)									
	ITL55-51	NONE	ON	MOM ON										
	ITL55-61	MOM ON	OFF	NONE										



LOCKWASHER



LOCKING RING



HEX NUT (2)

NOTES

- 1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
- 2 - CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING MARKED ON SIDE OF SWITCH
- 3 - FURNISHED UNASSEMBLED
- 4 - FOR TERMINAL COVER, SEE MICRO SWITCH CATALOG LISTING 5PA7
- 5 - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS