

MICRO SWITCH

 FREEPORT ILLINOIS USA
 A DIVISION OF HONEYWELL
 FED. MFG. CODE 91929

SWITCH - TOGGLE

 CATALOG LISTING
1TL28 SERIES
 CHART 1

 LOCKHEED
 SPECIFICATION
 CONTROL
 NUMBER

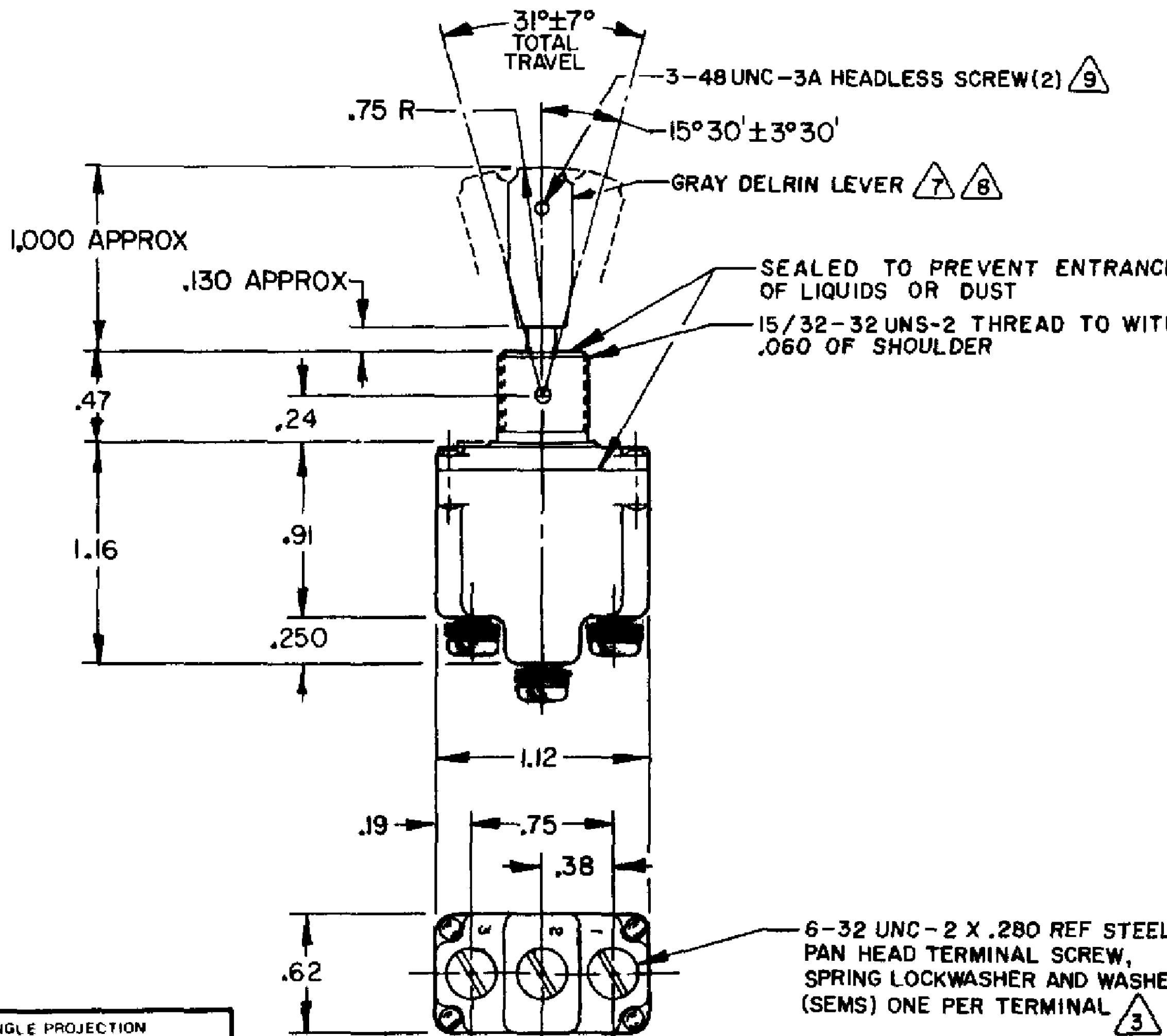
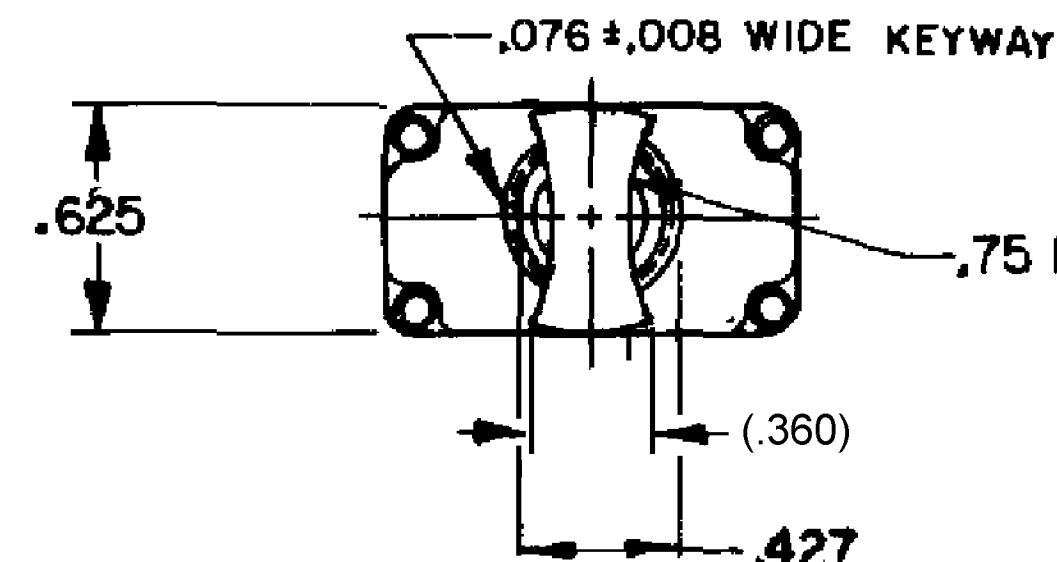
 CATALOG
 LISTING

 CIRCUIT MADE
 WITH TOGGLE LEVER IN

MILITARY RATING (AMPS)

KEYWAY SIDE (1-2)	CENTER (1-2)	OPPOSITE KEYWAY (2-3)	RESISTIVE LOAD				INDUCTIVE LOAD	
			DC VOLTS	AC VOLTS	28 VDC	125 VAC	28 VDC	125 VAC
28	125	250	125	250	28	125	28	125

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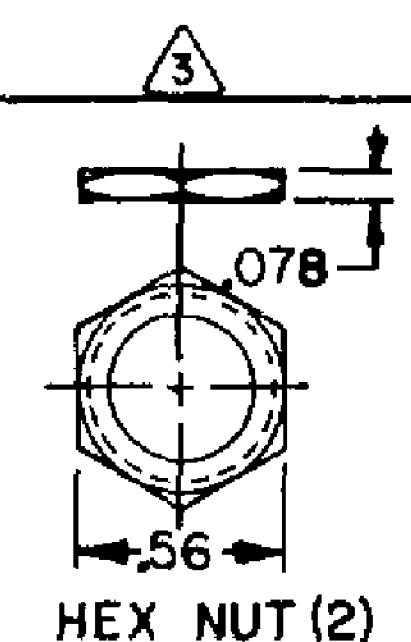
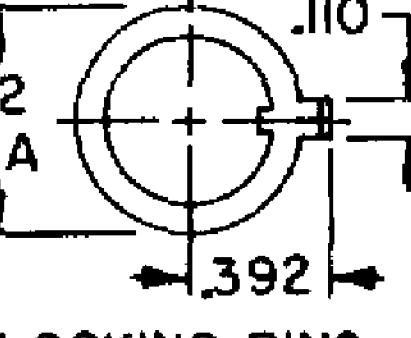
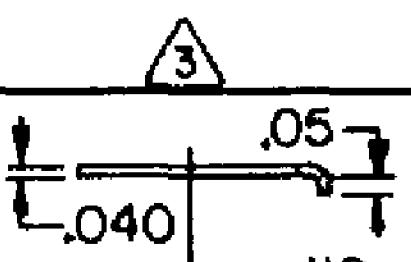
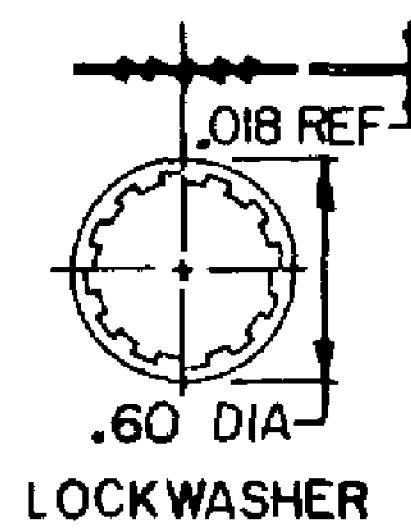


	ITL28-1	ON	OFF	ON	20	.75	.5	15	6	5	3	15	10
	ITL28-2	OFF	NONE	ON									
613693-5	ITL28-3	ON	NONE	ON									
613693-7	ITL28-21	NONE	OFF	ON									
	ITL28-31	NONE	ON	ON									
	ITL28-4	MOM OFF	NONE	ON									
613693-21	ITL28-5	MOM ON	OFF	ON									
	ITL28-6	MOM ON	NONE	OFF									
613693-13	ITL28-7	MOM ON	OFF	MOM ON									
613693-11	ITL28-8	MOM ON	NONE	ON									
	ITL28-51	NONE	ON	MOM ON									
	ITL28-61	MOM ON	OFF	NONE									

(REFER TO L191 FOR UL RATING)

15 .75 .5 15 6 4 2 10 7

(REFER TO L192 FOR UL RATING)



NOTES

- 1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
- 2 - CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING AND CUSTOMER SPEC. CONTROL NUMBER 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
- 6 - TOGGLE LEVER WILL WITHSTAND 20 LB LOAD APPLIED TO THE TIP COAXIALLY WITH THE LEVER AXIS TOWARD THE LEVER PIVOT THROUGHOUT THE ENTIRE RANGE OF TRAVEL
- 7 - GRAY DELRIN LEVER ATTACHED TO MAIN TOGGLE LEVER BY 8-32 UNC THREAD AND HELD IN POSITION BY 3-48 UNC-3A HEAD-LESS SCREWS (2)
- 8 - DELRIN LEVER IS REMOVABLE
- 9 - .050 HEXAGONAL SOCKET
- 10 - THESE SWITCHES ARE RESISTANT TO "JP" FUELS

WARNING - THIS PRODUCT IS SUBJECT TO THE U.S. INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR), AND THE EXPORT CONTROL LAWS OF THE UNITED STATES. TRANSFER OF TECHNICAL DATA PERTAINING TO THIS PRODUCT BY ANY MEANS TO A FOREIGN PERSON PER ITAR DEFINITIONS, WHETHER IN THE UNITED STATES OR ABROAD, WITHOUT A PRIOR EXPORT LICENSE OR OTHER APPROVAL FROM THE U.S. DEPARTMENT OF STATE, IS PROHIBITED.

ISSUE	M	4	CHECK
REVISIONS	CO-94430		
	J A 10 NOV 99		
	A 0007584		
	TCC-AP 31 AUG 04		
	B 0010749		
	BM 15 FEB 05		
	AK 15 FEB 05		
	CK 28 JUN 94		
	KAG 28 JUN 94		
DRAWN			
DESIGNED			
MADE			
10 JUN 94			
FORMTEK			
10 JUN 94			
10 JUN 94			

L191 15A 125, 250, 277 VAC

1/2HP 125 VAC

1HP 250, 277 VAC

5A 125 VAC "L"

CE

UL

CE

UL

1TL28 SERIES