

**SWITCH - TOGGLE**

**1TL1 SERIES CHART 1**

CATALOG LISTING

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CATALOG LISTING  
**1TL1 SERIES CHART 1**

ISSUE  
**23**

REVISIONS  
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RELEASE NO.

REPLACES

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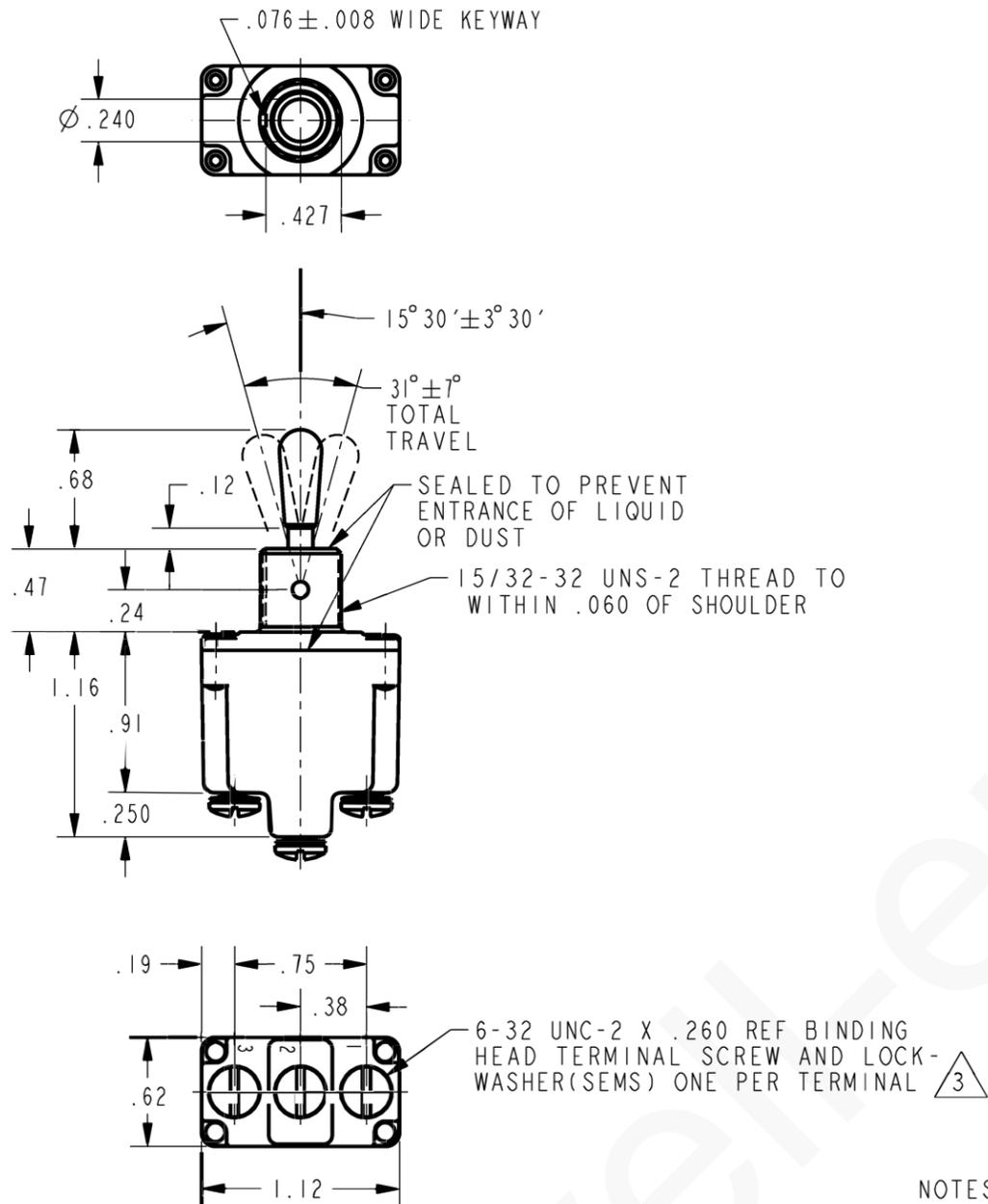
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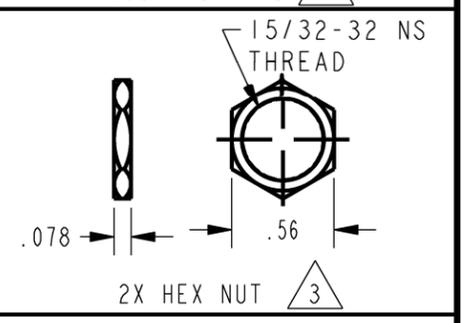
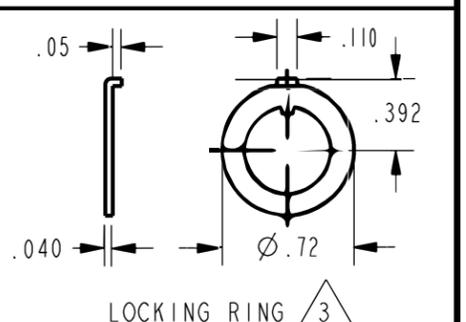
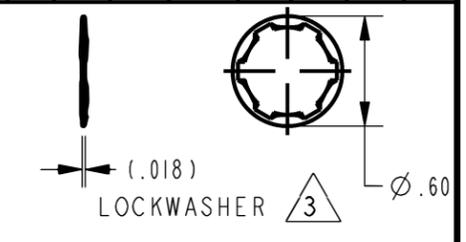
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CATALOG LISTING	CIRCUIT MADE WITH TOGGLE LEVER IN			MILITARY STANDARD NUMBER	MILITARY RATING (AMPS)								
	KEYWAY SIDE (1-2)	CENTER (1-2)	OPPOSITE KEYWAY (2-3)		RESISTIVE LOAD				LAMP LOAD		INDUCTIVE LOAD		
					DC VOLTS	AC VOLTS	AC VOLTS	DC VOLTS	VDC	VAC	VDC	VAC	
ITL1-1	ON	OFF	ON	MS24523-21	28	125	250	125	250	28	125	28	125
ITL1-2	OFF	NONE	ON	MS24523-22	20	.75	.5	15	6	5	3	15	10
ITL1-3	ON	NONE	ON	MS24523-23	(REFER TO L191 FOR UL RATING)								
ITL1-21	NONE	OFF	ON	MS24523-24									
ITL1-31	NONE	ON	ON	MS24523-33									
ITL1-4	MOM OFF	NONE	ON	MS24523-29									
ITL1-5	MOM ON	OFF	ON	MS24523-31									
ITL1-6	MOM ON	NONE	OFF	MS24523-30	15	.75	.5	15	6	4	2	10	7
ITL1-7	MOM ON	OFF	MOM ON	MS24523-27	(REFER TO L192 FOR UL RATING)								
ITL1-8	MOM ON	NONE	ON	MS24523-26									
ITL1-51	NONE	ON	MOM ON	MS24523-32									
ITL1-61	MOM ON	OFF	NONE	MS24523-28									



- NOTES
- SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160° F CONTINUOUSLY AT FULL RATED LOAD
  - CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING AND "MS" NUMBER MARKED ON SIDE OF SWITCH
  - FURNISHED UNASSEMBLED
  - FOR TERMINAL COVER, SEE MICRO SWITCH CATALOG LISTING 5PA7
  - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
  - THESE SWITCHES ARE QUALIFIED UNDER MIL-S-3950

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	.07 LBS APPROX	

15A-125, 250 OR 277 VAC   
 1/2 HP-125VAC: 1 HP-250, 277 VAC  
 5A-125VAC "L" CODE L191

10A-125, 250, 277 VAC   
 1/4 HP-125VAC: 1/2 HP-250, 277 VAC  
 3A-125VAC "L" CODE L192