

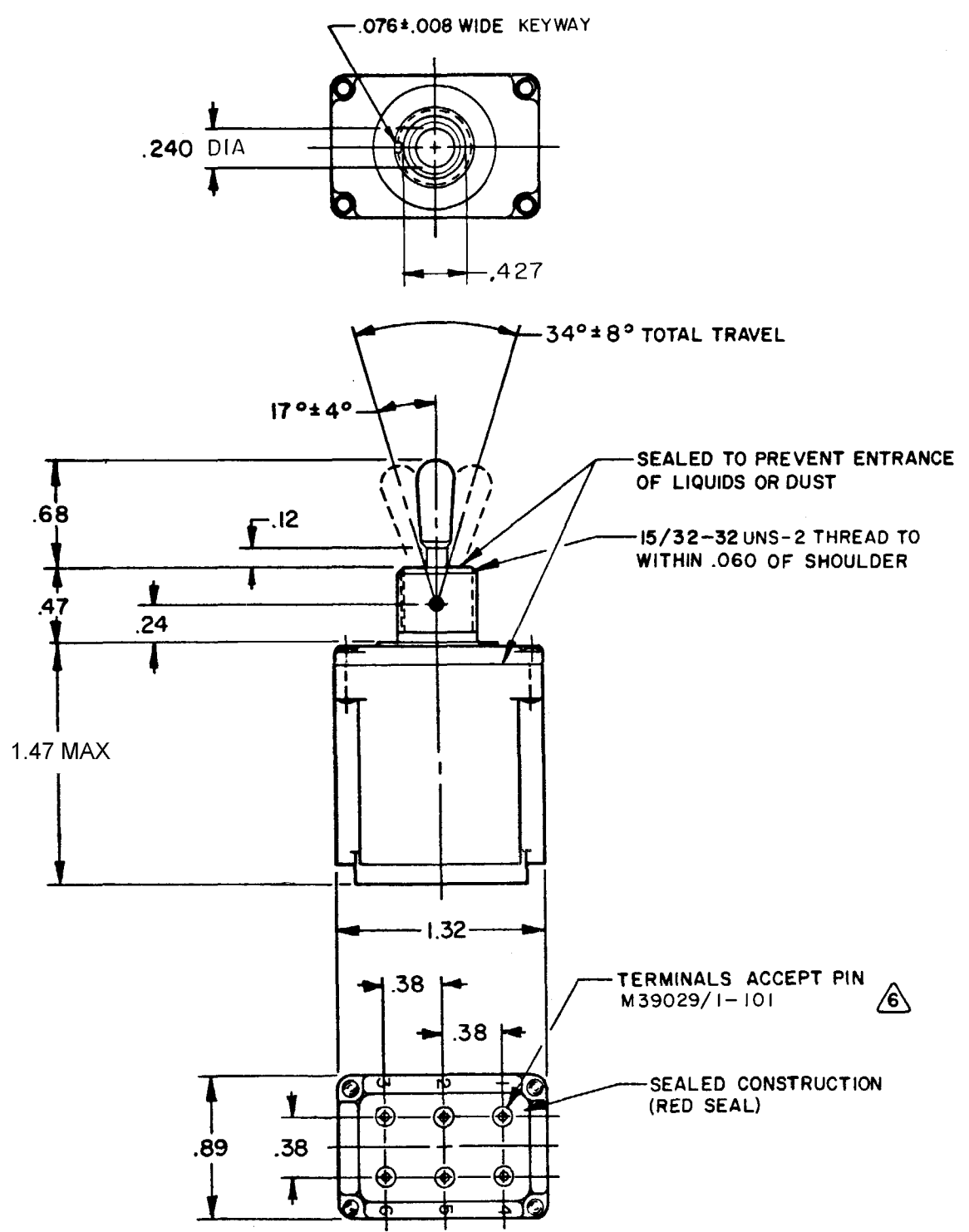
CATALOG LISTING
102TL2 SERIES CHART 1
PAGE 1 OF 1
REPLACES
RELEASE NO. PR-5108
CHECK
I APR 78
CHECK
DEF
21 APR 78
CHECK
CEB
13 FEB 78
CHECK
T M M
3 OCT 00
RASTER
DRAWN

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

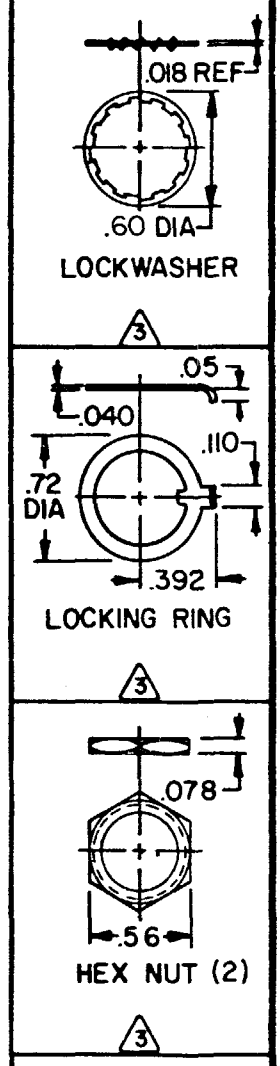
SWITCH-TOGGLE

CATALOG LISTING
102TL2 SERIES
CHART 1

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MS NUMBER	CATALOG LISTING	CIRCUIT MADE WITH TOGGLE LEVER IN			MILITARY RATING (AMPS)								
		KEYWAY SIDE (1-2,4-5)	CENTER (1-2,4-5)	OPPOSITE KEYWAY (2-3,5-6)	RESISTIVE LOAD DC VOLTS			LAMP LOAD AC VOLTS		INDUCTIVE LOAD			
					28 VDC	125 VDC	250 VDC	28 VAC	125 VAC	28 VDC	125 VAC		
MS 27785 - 21	102TL2 - 1	ON	OFF	ON	7.5	.75	.5	7.5	6	7	4	7.5	7.5
MS 27785 - 22	102TL2 - 2	OFF	NONE	ON									
MS 27785 - 23	102TL2 - 3	ON	NONE	ON									
MS 27785 - 24	102TL2 - 21	NONE	OFF	ON									
MS 27785 - 33	102TL2 - 31	NONE	ON	ON									
MS 27785 - 29	Ⓔ	MOM OFF	NONE	ON	7.5	.75	.5	7.5	6	5	2	7.5	7.5
MS 27785 - 31	102TL2 - 5	MOM ON	OFF	ON									
MS 27785 - 30	Ⓙ	MOM ON	NONE	OFF									
MS 27785 - 27	102TL2 - 7	MOM ON	OFF	MOM ON									
MS 27785 - 26	102TL2 - 8	MOM ON	NONE	ON									
MS 27785 - 32	102TL2 - 51	NONE	ON	MOM ON									
MS 27785 - 28	102TL2 - 61	MOM ON	OFF	NONE									



- NOTES**
- 1 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
 - 2 - CIRCUIT DESIGNATION, MICRO SWITCH CATALOG LISTING, DATE CODE AND MS NUMBER IDENTIFIED ON SIDE OF SWITCH
 - 3 FURNISHED UNASSEMBLED
 - 4 - UNUSED TERMINAL HOLES MAY BE SEALED WITH PLUGS M83723/28-20
 - 5 APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS
 - 6 THE SEALING GROMMET SHALL SEAL ON A SMOOTH WIRE INSULATION OF .040 TO .083 DIAMETERS (16-20 GAGE)
 - 7 THESE SWITCHES ARE QUALIFIED UNDER MIL-S-3950

SCALE FULL
DO NOT SCALE PRINT
UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES
WEIGHT .135 LB MAX