MICRO SWITCH
a Honeywell Division
FED.MFG.CODE 91929

SWITCH-TOGGLE

CATALOG LISTING
101TL1 SERIES
CHART 1

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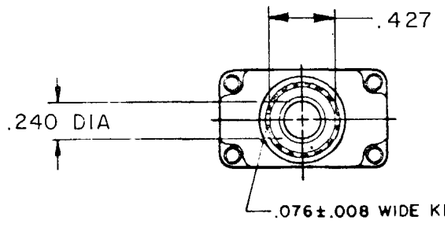
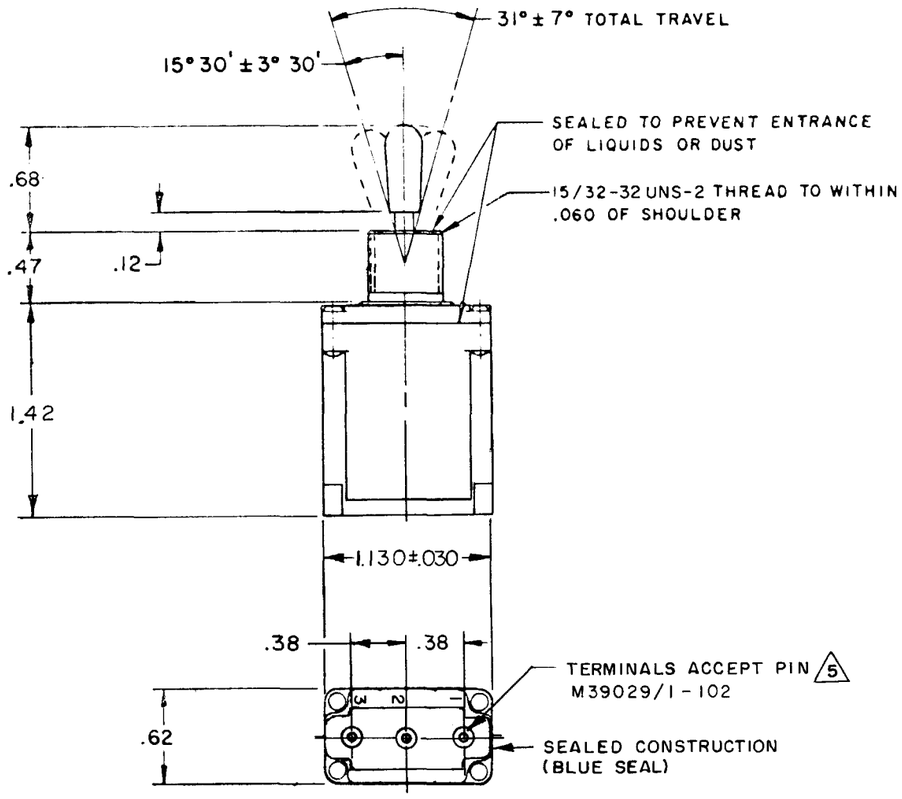
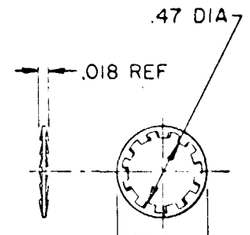
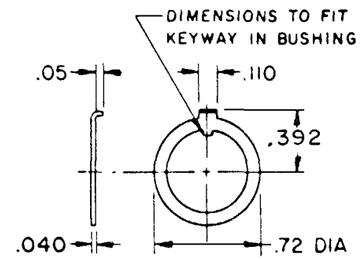




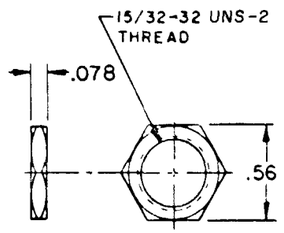
CAT. LIST.	4 CIRCUIT WITH TOGGLE IN: EXTREME POSITION KEYWAY SIDE	CENTER	EXTREME POSITION OPPOSITE KEYWAY	MILITARY RATING (AMPS): RESISTIVE LOAD DC VOLTS 28	125	250	AC VOLTS 125	250	LAMP LOAD 28 VDC	125 VAC	INDUCTIVE LOAD 28 VDC	125 VAC	REL. NO.	MS NUMBER
101TL1-1	ON	OFF	ON										PR-1498	MS27722-21
101TL1-2	OFF	NONE	ON										ETS	MS27722-22
101TL1-3	ON	NONE	ON										PR-4416	MS27722-23
101TL1-21	NONE	OFF	ON	20	.75	.5	15	6	5	3	15	10		MS27722-24
101TL1-31	NONE	ON	ON											MS27722-33
101TL1-4	MOM OFF	NONE	ON											MS27722-29
101TL1-5	MOM ON	OFF	ON										ETS	MS27722-31
101TL1-6	MOM ON	NONE	OFF											MS27722-30
101TL1-7	MOM ON	OFF	MOM ON										PR-3339	MS27722-27
101TL1-8	MOM ON	NONE	ON											MS27722-26
				15	.75	.5	15	6	4	2	10	7		MS27722-25
101TL1-51	NONE	ON	MOM ON											MS27722-32
Ⓑ	MOM ON	OFF	NONE											MS27722-28



LOCKWASHER 3

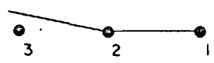
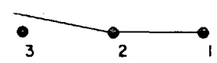
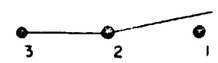


LOCKING RING 3



HEX NUT (2) 3

CIRCUIT DIAGRAM 4

KEYWAY SIDE	CENTER	OPPOSITE KEYWAY
		

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 CIRCUIT DIAGRAMS APPLY ONLY TO "ON" AND "MOM ON" POSITIONS
5 THE SEALING GROMMET SHALL SEAL ON A SMOOTH WIRE INSULATION OF .068 TO .103 DIAMETERS (14-16 GAGE)
6 - UNUSED TERMINAL HOLES MAY BE SEALED WITH PLUGS M83723/28-16
7 - THESE UNITS 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		±1°

WEIGHT .09 LB MAX

CATALOG LISTING 101TL1 SERIES CHART 1 PAGE 1 OF 1
ISSUE M 17
SUPERSEDES RELEASE NO.
CHECK

REVISIONS

A	C092297	JAK 16 FEB 98	29 SEP 69
B	CO-95307	CSL 18 NOV 99	

CHECK RR 29 SEP 69
CHECK LSD 29 SEP 69
CHECK
FORMTEK DRAWN MBS 29 SEP 69