

## Excellent Integrated System Limited

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[102TP81-3](#)

For any questions, you can email us directly:

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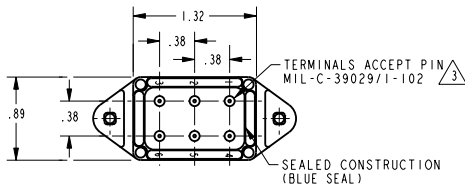
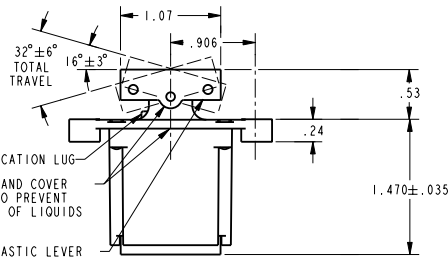
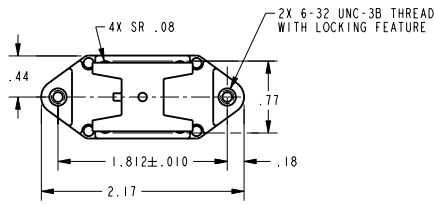
**MICRO SWITCH**  
a Honeywell Division  
FED. REG. CODE 91929

**SWITCH - TOGGLE**  
**ABOVE PANEL MOUNT**

CATALOG LISTING  
**102TP81 SERIES CHART 1**

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CATALOG LISTING	CIRCUIT MADE WITH BUTTON DEPRESSED ON			ELECTRICAL DATA
	LUG SIDE (1-2, 4-5)	CENTER (1-2, 4-5)	OPPOSITE LUG (2-3, 5-6)	
102TP81-1	ON	OFF	ON	L191 15A 125, 250, 277 VAC 1/2HP 125 VAC 1HP 250, 277 VAC 5A 125 VAC "L"
102TP81-2	OFF	NONE	ON	
102TP81-3	ON	NONE	ON	
102TP81-21	NONE	OFF	ON	
102TP81-31	NONE	ON	ON	L192 10A 125, 250, 277 VAC 1/4HP 125 VAC, 1/2HP 250, 277 VAC 3A 125 VAC "L"
102TP81-4	MOM OFF	NONE	ON	
102TP81-5	MOM ON	OFF	ON	
102TP81-6	MOM ON	NONE	OFF	
102TP81-7	MOM ON	OFF	MOM ON	
102TP81-8	MOM ON	NONE	ON	
102TP81-51	NONE	ON	MOM ON	
102TP81-61	MOM ON	OFF	NONE	



- NOTES
- 1 - CIRCUIT DESIGNATION AND MICRO SWITCH CATALOG LISTING MARKED ON SIDE OF SWITCH
  - 2 - SWITCHES ARE CAPABLE OF WITHSTANDING A TEMPERATURE OF 160°F CONTINUOUSLY AT FULL RATED LOAD
  - 3 - THE SEALING GROMMET SHALL SEAL ON A SMOOTH WIRE INSULATION OF  $\phi .040$  TO  $\phi .083$  (14-16 GAGE)
  - 4 - UNUSED TERMINAL HOLES MAY BE SEALED WITH PLUGS M83723/28-16
  - 5 - APPLIES ONLY TO "ON" AND "MOMENTARY ON" POSITIONS

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	

CATALOG LISTING 102TP81 SERIES CHART 1  
 ISSUE 4  
 REVISIONS  
 A 204410  
 G.W.  
 PTC/CAD 2D  
 DRAWN  
 G.W.  
 16 NOV 01  
 CHECK  
 SAV  
 16 NOV 01  
 CHECK  
 RELEASE NO. PR-20331  
 REPLACES -  
 OF  
 CHECK

ANSI Y14.5M-1982 APPLIES