

MICRO SWITCH
a Honeywell Division

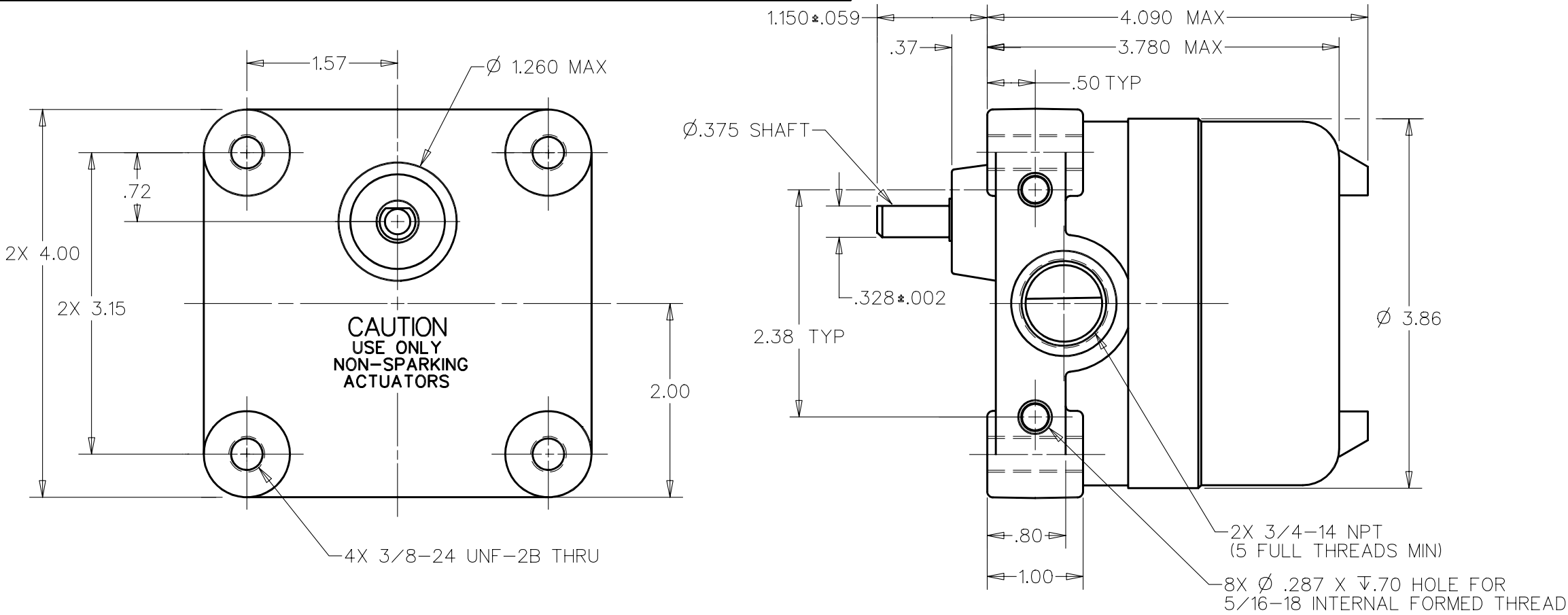
FED. MFG. CODE 91929

SWITCH – ENCLOSED

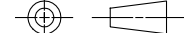
CATALOG LISTING

16CX SERIES

CHART 5



- NOTES
- 1 – EXPLOSION PROOF-UNDERWRITERS LAB INC LISTING FOR HAZARDOUS LOCATIONS CLASS 1, GROUPS B, C AND D; CLASS 2, GROUPS E, F, AND G
 - 2 – ALUMINIUM ENCLOSURE FINISHED WITH BLUE AND BLACK EPOXY PAINT
 - 3 – 6-32 UNC X (.218) BINDING HEAD TERMINAL SCREW AND CUPWASHER (3 PER BASIC)
 - 4 – CAMS MAY BE REPOSITIONED IN 7°20' INCREMENTS
 - 5 – FOR USE IN TEMPERATURES UP TO 85°C
 - 6 UNIT PROVIDES NO SHAFT RESTORING FORCE, THE ACTUATING DEVICE MUST CONTROL MOVEMENT OF SHAFT

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CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE — — — .922 LB FT MAX		CONTACT ARRANGEMENT	
PRETRAVEL — — — — — 30° MAX		S P D T (EACH BASIC)	
DIFFERENTIAL TRAVEL — — — 20° MAX		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
OVERTRAVEL — — — — — 75° MIN			
RELEASE FORCE — — — — .083 LB FT MIN			
		SCALE .75:1	
		DO NOT SCALE PRINT	
		ONE PLACE (.0) ±.030	
		TWO PLACE (.00) ±.015	
		THREE PLACE (.000) ±.005	
		ANGLES ±	
		WEIGHT 2.49 LB APPROX	

CAT LIST	DESCRIPTION 	ELECTRICAL DATA
16CX12B-D01	2 BASICS; EACH OPERATES CW & CCW	UL LISTED — FILE E14274 1A 125 VAC, 5A 28 VDC 

CONVERSION CHART	
0,05	.002
5,55	.218
7,29	.287
8,33	.328
8,5	.33
9,4	.37
9,5	.375
12,7	.50
17,8	.70
18,3	.72
20,3	.80
25,4	1.00
29,5±1,5	1.150±.059
32,0	1.26
40,0	1.57
50,8	2.00
60,35	2.38
80,0	3.15
96,0	3.78
98,0	3.86
101,6	4.00
104,0	4.09
1,25 Nm	.922 PF
0,113 Nm	.083 PF
1,13 Kg	2.49 LB