

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

SWITCH-ENCLOSED

CATALOG LISTING
24CX SERIES
CHART 4

CONVERSION CHART

4,75	.187
7,25	.285
8,5	.33
9,4	.37
12,7	.50
18,3	.72
20,3	.80
22,3±1,5	.880±.059
25,4	1.00
32,0	1.26
40,0	1.57
50,8	2.00
60,35	2.38
80,0	3.15
97,0	3.82
101,6	4.00
133,0	5.24
145,0	5.71
1,25 Nm	.922 PF
0,113 Nm	.083 PF
1,25 Kg	2.75 LB

M 24CX SERIES
CHART 4

DRAWING
NUMBER

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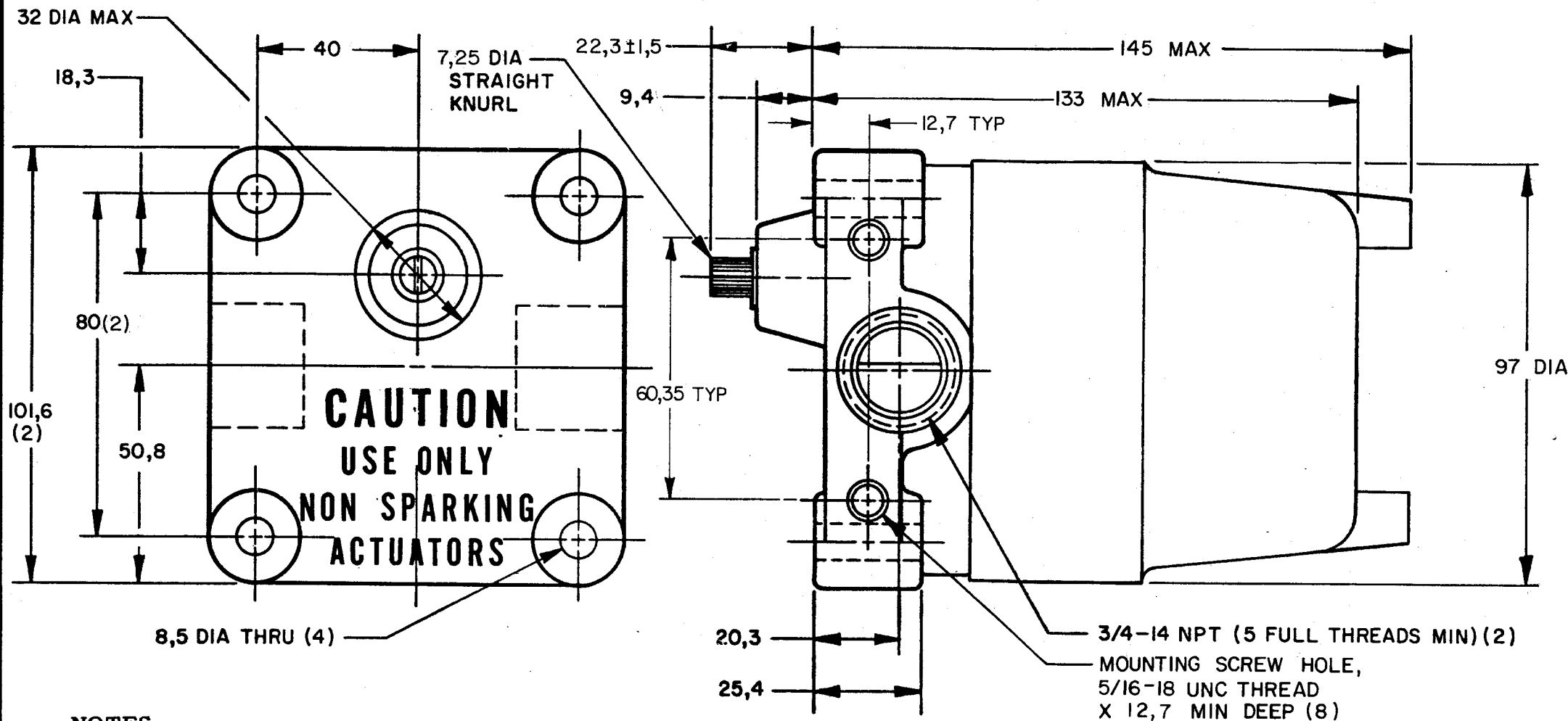
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NOTES

- 1 - EXPLOSION PROOF - UNDERWRITERS LAB INC LISTING FOR HAZARDOUS LOCATIONS CLASS I, GROUPS B, C, AND D; CLASS II, GROUPS E, F AND G
- 2 - ALUMINUM ENCLOSURE FINISHED WITH BLUE AND BLACK EPOXY PAINT
- 3 - 6-32 UNC X 4,75 REF PAN HEAD TERMINAL SCREW (6 PER BASIC)
- 4 - CAMS MAY BE REPOSITIONED IN 7°20' INCREMENTS
- 5 - FOR USE IN TEMPERATURES UP TO 85°C
- 6 SEE (M) 7CX CHARTS 1 & 2 FOR LEVER ACTUATORS

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THIRD ANGLE PROJECTION

SCALE 3/4 TO 1

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE:

DIM.	TOL.	DIM.	TOL.
mm	in	in	mm
NO PLACES	X	1/16	
ONE PLACE	X, X	0,4/0,16	X, X
TWO PLACES	X, XX	0,15/0,006	X, XX
THREE PLACES	X, XXX	0,13/0,005	X, XXX
ANGLES			

DESIGN UNITS

RAW MATERIAL - COMMERCIAL STANDARD

MICRO SWITCH STANDARDS APPLY

DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED

WEIGHT 1,25 Kg APPROX

CHARACTERISTICS

OPERATING FORCE	1,25 Nm MAX
RELEASE FORCE	0,113 Nm MAX
PRETRAVEL	30° MAX
DIFFERENTIAL TRAVEL	25° MAX
OVERTRAVEL	75° MAX

CONTACT ARRANGEMENT
D P D T
(EACH BASIC)

CAT LIST	DESCRIPTION	ELECTRICAL DATA
24CX2A2A	2 BASICS; EACH OPERATES CW & CCW	UL LISTED - FILE E14274 10A-125 OR 250 VAC 0.3A-125 VDC; 0.15A-250 VDC CODE L59
24CX5A	2 BASICS; 1 OPERATES CW ONLY, 1 OPERATES CCW ONLY	