

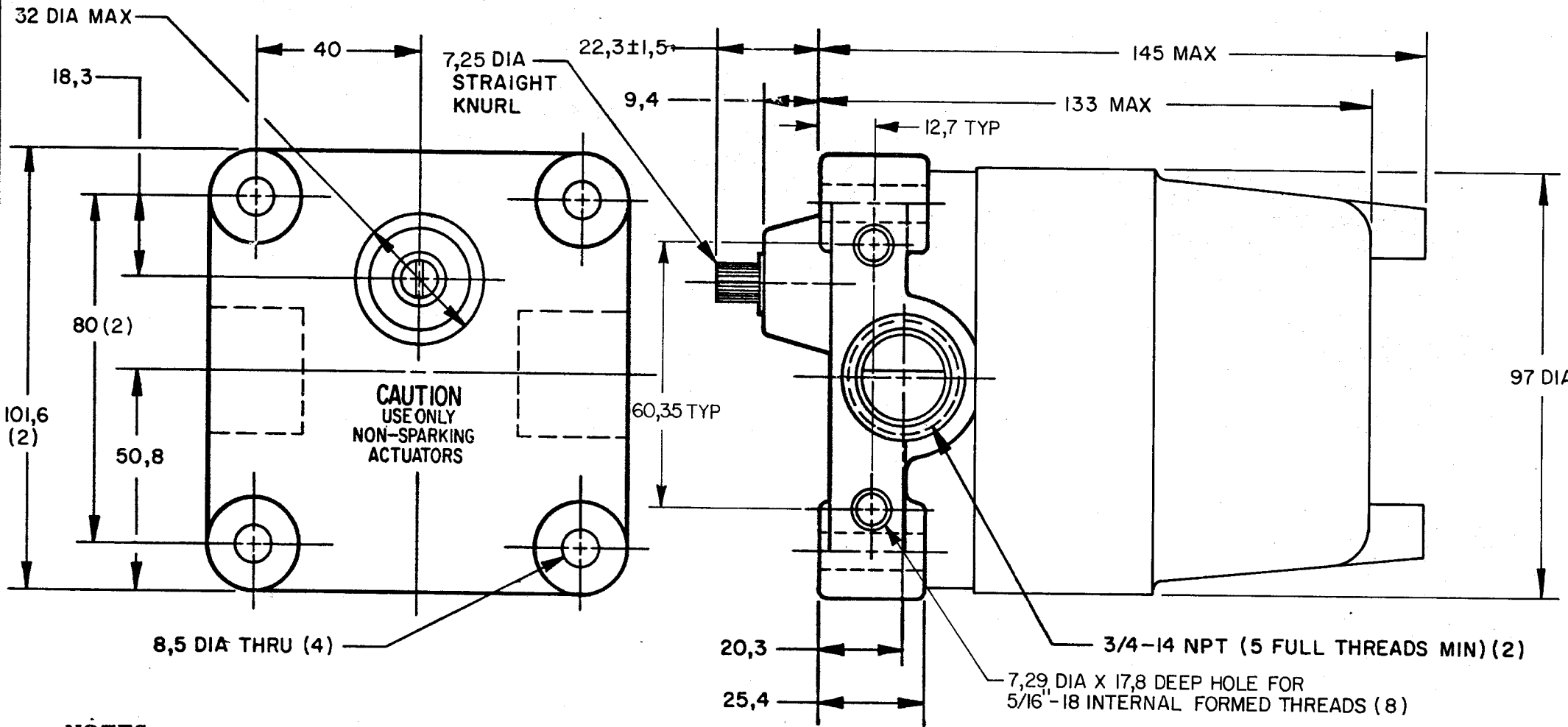
**MICRO SWITCH**  
 FREEPORT, ILLINOIS, U.S.A.  
 A DIVISION OF HONEYWELL  
 FED. MFG. CODE 91929

**SWITCH-ENCLOSED**

CATALOG LISTING  
**24CX SERIES**  
**CHART 1**

CONVERSION CHART **M**

4,75	.187
7,25	.285
7,29	.287
8,5	.33
9,4	.37
12,7	.50
17,8	.70
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



- 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
- △ SEE (M) 7CX CHARTS 1 & 2 FOR LEVER ACTUATORS

**24CX SERIES CHART 1**  
**M**  
 DRAWING NUMBER  
**10**  
 ISSUE  
 RELEASE NO. PR-6965-T  
 REPLACES  
 REVISIONS  
 A CO 53444  
 WJM 18 JAN 84  
 B CO56479  
 KEW 2 JAN 85  
 C CO57575  
 J A S 28 JUNE 85  
 D CO58369  
 KEW 20 NOV 85  
 E CO61401  
 DAW 17 APR 87  
 F PRI8674  
 TSM 29 NOV 90  
 G CO72179  
 TSM 15 FEB 93  
 H CO80111  
 JAK 21 MAR 95  
 J 201884  
 JAH 12 DEC 00  
 DRAWN  
 W L W 16 FEB 78  
 CHECK  
 W L W 16 FEB 78  
 RASTER

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

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 2

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/64	X X
ONE PLACE	X,X	0,4/016	X X
TWO PLACES	X,XX	0,15/006	X,XX
THREE PLACES	X,XXX		X,XXX

DESIGN UNITS  SI METRIC  US CUSTOMARY

RAW MATERIAL-COMMERCIAL STANDARD  
 MICRO SWITCH STANDARDS APPLY  
 DIMENSIONS ARE TO BE MET BEFORE  
 PROTECTIVE COATINGS ARE APPLIED

WEIGHT 1,25 Kg APPROX

CAT LIST	DESCRIPTION	ELECTRICAL DATA
24CX2-	2 BASICS; EACH OPERATES CW & CCW	L59 10A-125 OR 250 VAC 0.3A-125 VDC; 0.15A-250 VDC
(J)	3 BASICS; EACH OPERATES CW & CCW	
(J)	2 BASICS; 1 OPERATES CW ONLY, 1 OPERATES CCW ONLY	