

MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
21EN65-RB1

21EN65-RB1

M

DRAWING
NUMBER

ISSUE
II

REPLACES

PR-8581

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

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CHECK

REVISIONS	
A	CO44351
J A P	13 SEPT 79
B	PR 8581
G J W	21 MAR 80
C	CO47573
R J H	11 AUG 80

FO-5285 1-B

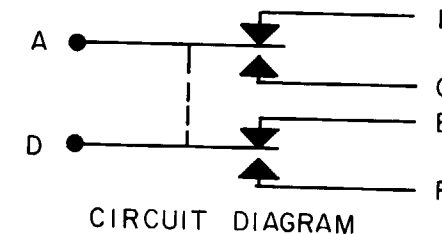
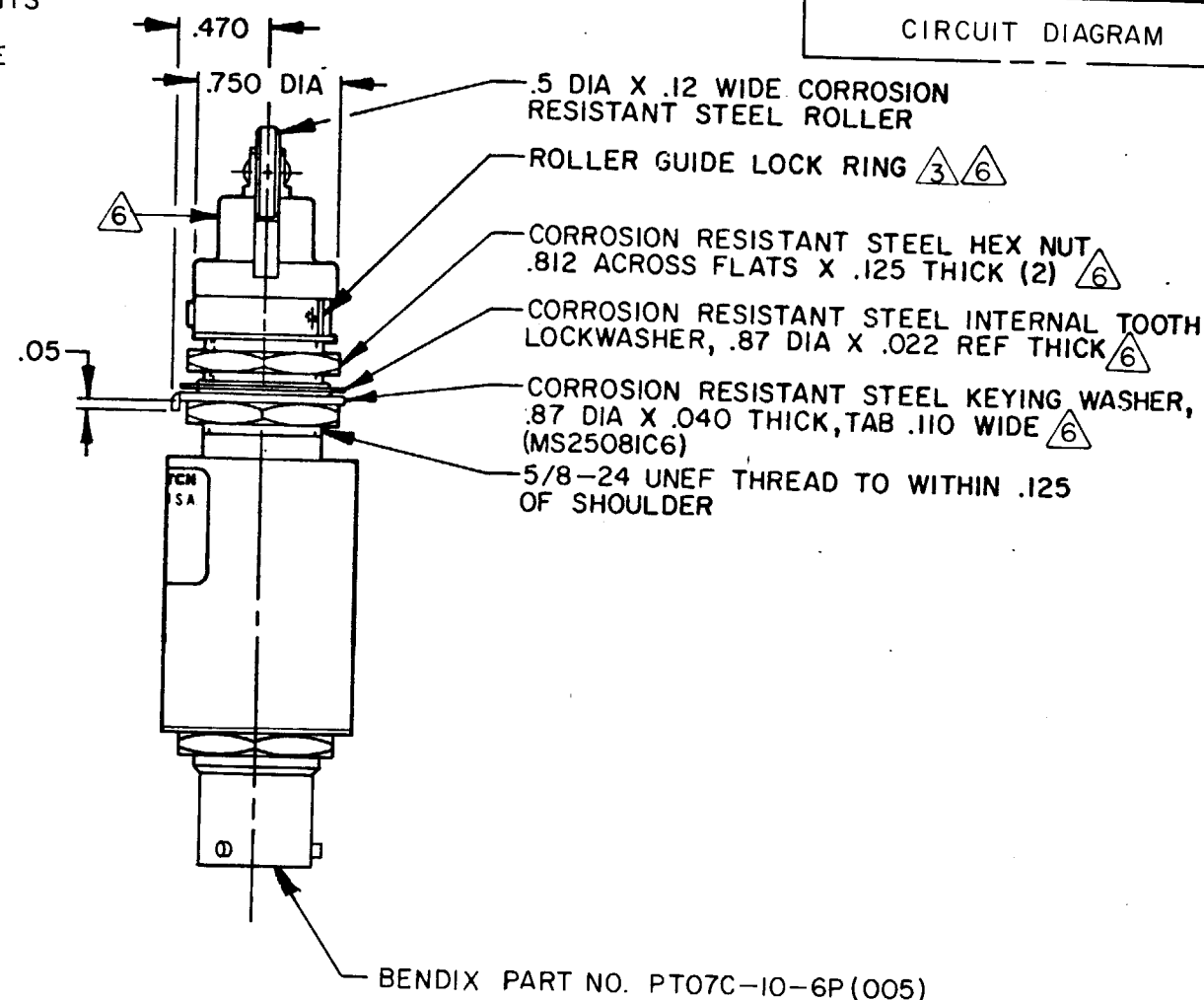
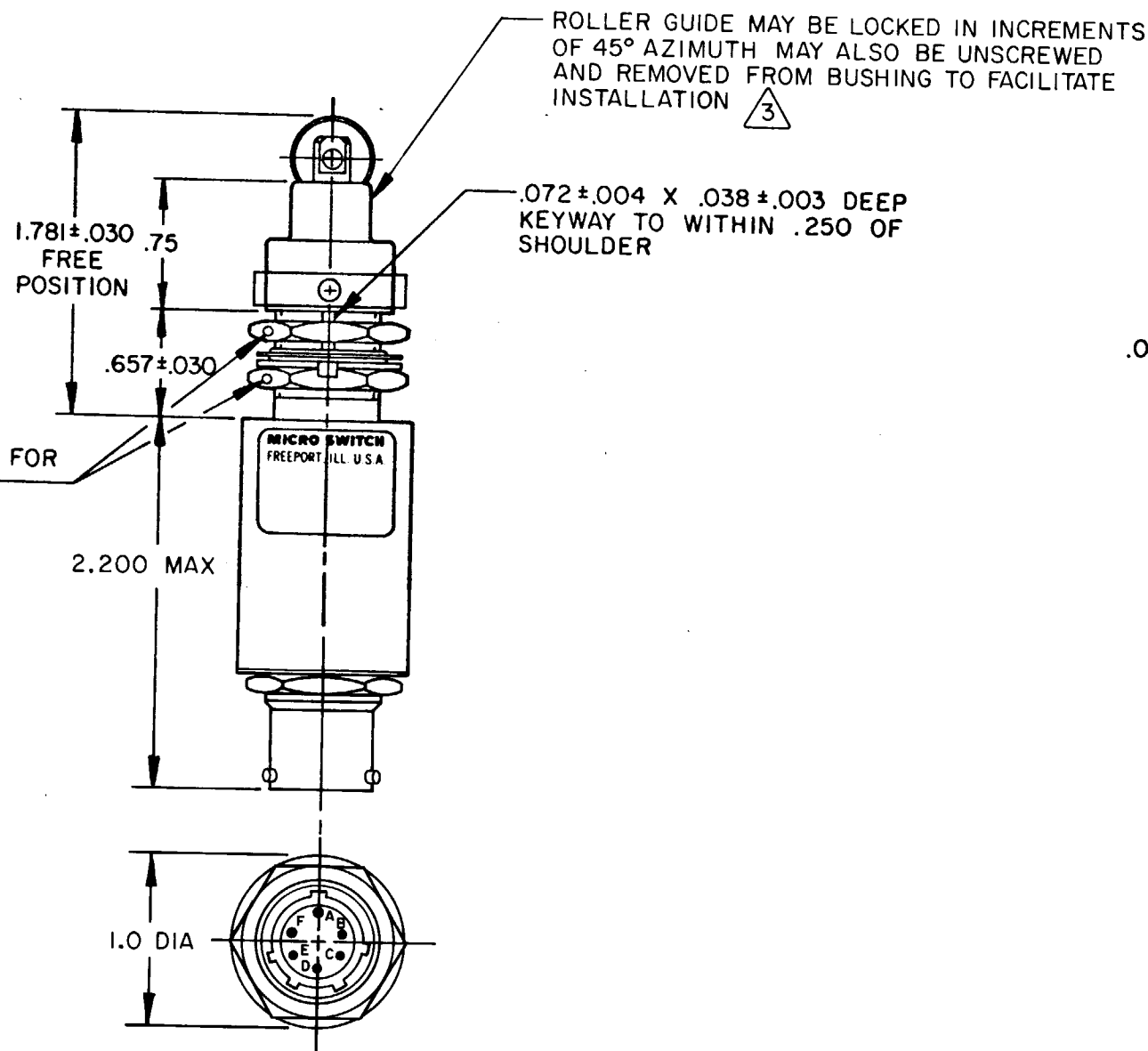
DRAWN

J A P 13 SEPT 79

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CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE	6-12 LB	CONTACT ARRANGEMENT	
DIFFERENTIAL FORCE	30 LB MAX	S P D T (2)	
RELEASE FORCE	4 LB MIN	28 VDC	
PRETRAVEL	.040 MAX	LOAD	
DIFFERENTIAL TRAVEL	.020 MAX	SEA LEVEL	50,000 FT.
OVERTRAVEL	.250 MIN	RES	4
		IND	2
		MOTOR	4

SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±			
DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/64	
ONE PLACE	X.X	0.0015	X.X
TWO PLACES	X.XX	0.0005	X.XX
THREE PLACES	X.XXX	0.0001	X.XXX
ANGLES			
SI METRIC		US CUSTOMARY	
DESIGN UNITS		THIRD ANGLE PROJECTION	
		WEIGHT 3.75 OZ MAX	



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
 - 4 - CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
 - 5 - CONTACTS "A" - "C" AND "D" - "F" MAKE WITHIN .003 CONTACTS "A" - "B" AND "D" - "E" MAKE WITHIN .006
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

Mouser Electronics

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