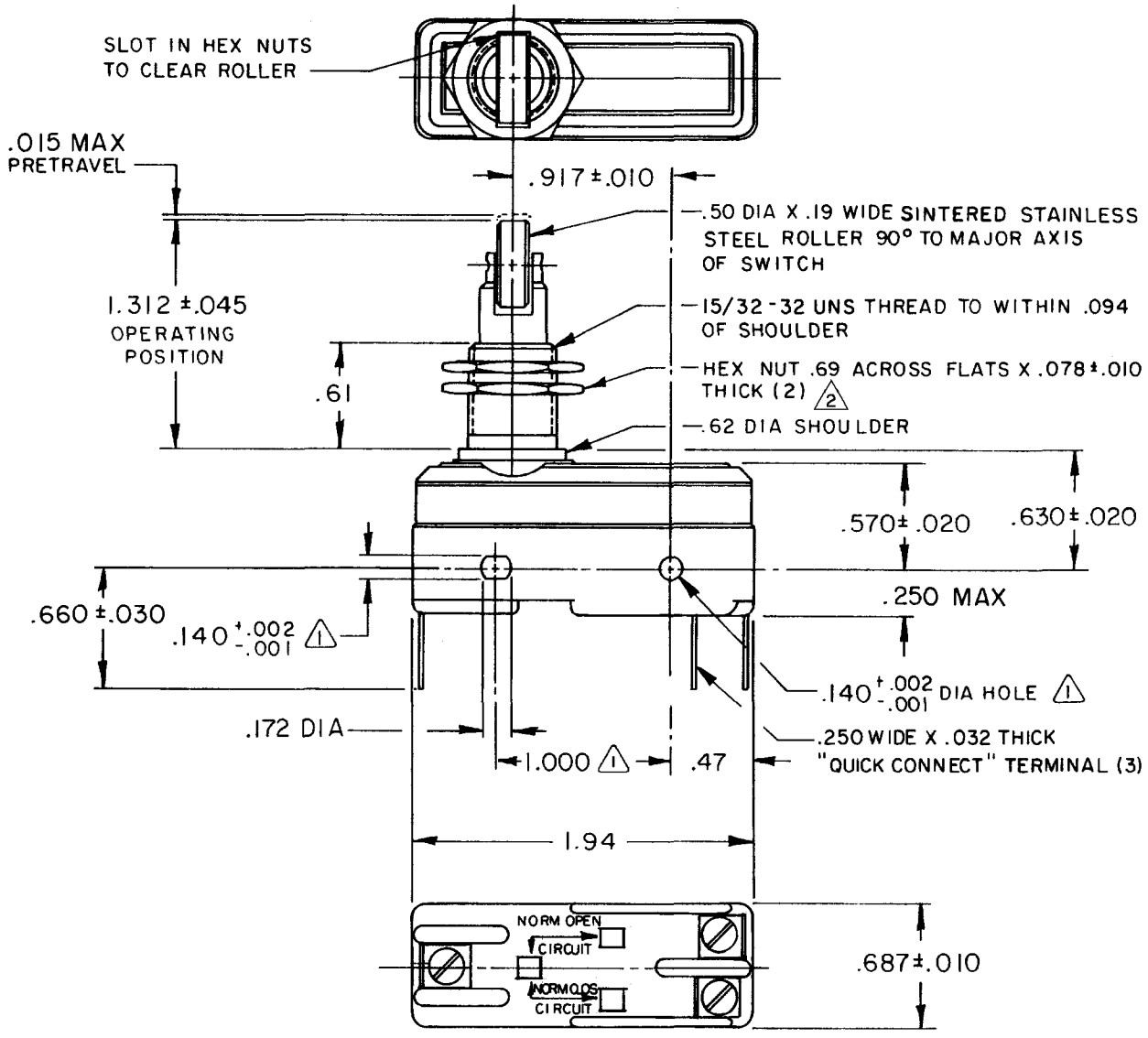
MICRO SWITCH
FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING
BZ-2RQ181-D5



NOTES
1. MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000±.002 CENTERS
2. HARDWARE FURNISHED UNASSEMBLED

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THIRD ANGLE PROJECTION

CHARACTERISTICS

OPERATING FORCE ------- 9-13 OZ

RELEASE FORCE ---------- 4 OZ MIN

DIFFERENTIAL TRAVEL --.0004 - .0020

OVERTRAVEL ----------.141 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

CODE L96 15A-125, 250 OR 480 VAC
1/8 HP-125 VAC; 1/4 HP-250 VAC
1/2 A-125 VDC; 1/4 A-250 VDC

L288
L299
L306

16A 250V ~ T85 5E4

SCALE FULL

DO NOT SCALE PRINT

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

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04		
ONE PLACE	X,X	0.4/.016	X X	0.8/.03
TWO PLACES	X,XX	0.15/.006	X XX	0.38/.015
THREE PLACES			X XXX	0.13/.005
ANGLES				

DESIGN UNITS SI METRIC ☐ US CUSTOMARY ☒

WEIGHT .107 LB

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DRAWING NUMBER 7

ISSUE

REVISIONS

A	CO 58037 SMA 1 OCT 85
B	CO-77591 DAW 22 JUN 94
C	CO-77426-B DLT 29 JUN 94
D	CO-82133 CSL 2 AUG 96
E	C093346 DLT 10 SEP 98
F	CO-94212-C DLT 17 SEP 99

REPLACES

RELEASE NO. PR-11614

CHECK

CHECK 25 OCT 82

CHECK CEB

CHECK 22 OCT 82

DRAWN KAG

FORMTEK FO-52848-A