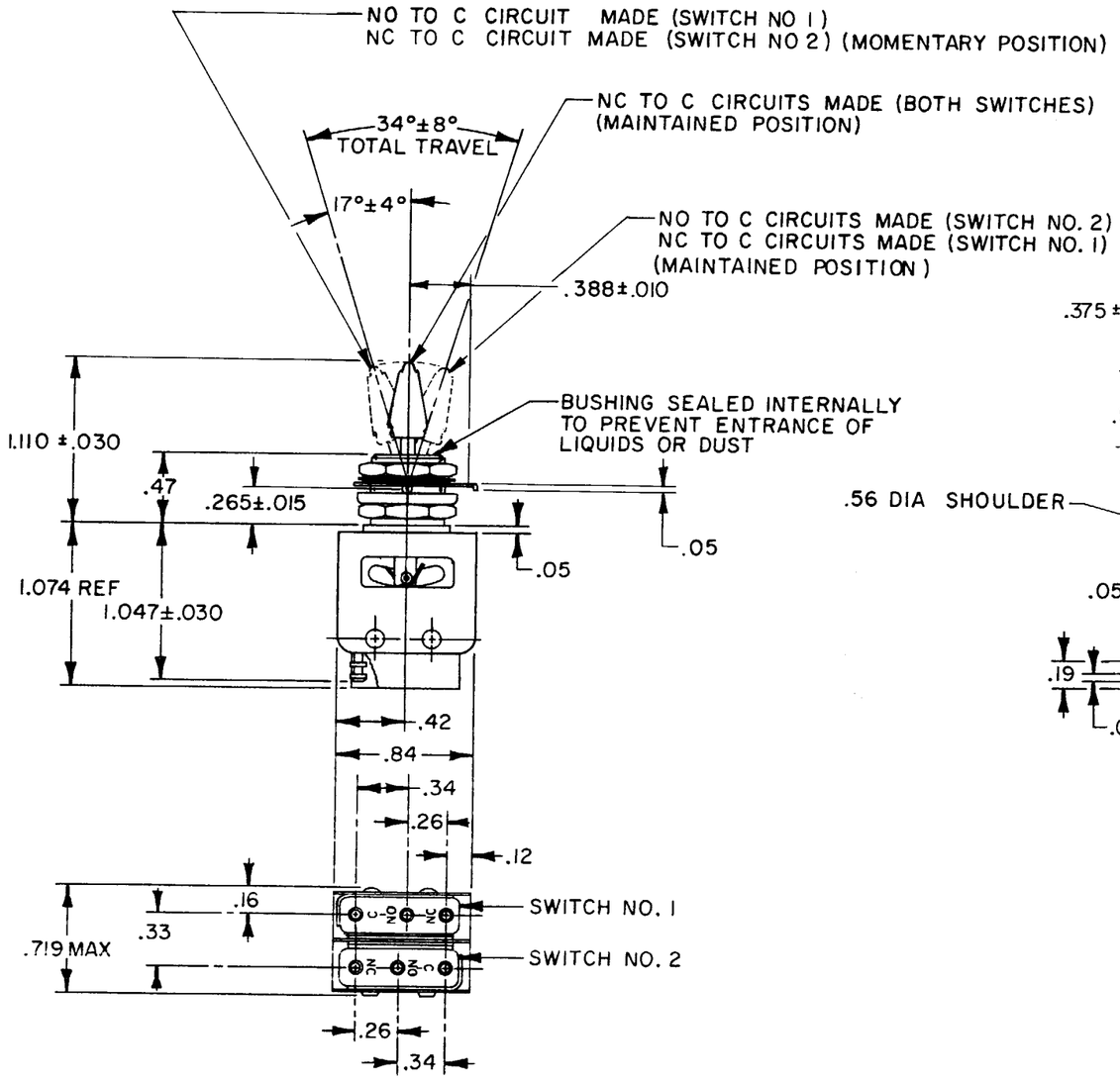
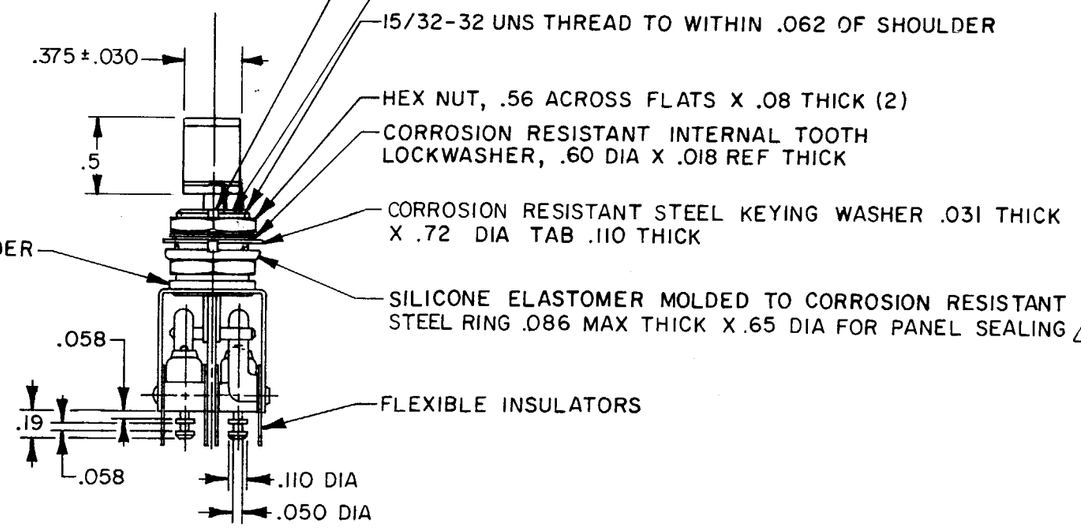
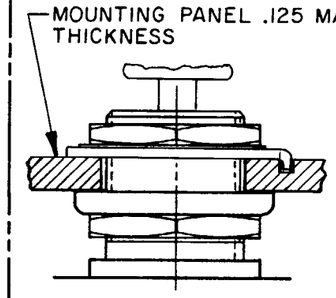
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

ASSEMBLY– TOGGLE SWITCH

CATALOG LISTING
31AT418-T2







MOUNTING PANEL DETAIL

NOTES
1 - UNIT INCLUDES CAT. LIST. 21SM284-T2 TYPE BASIC SWITCH (2)
2 - TERMINALS ARE PLATED FOR SOLDERING
3 - KNOB PORTION OF TOGGLE LEVER BRIGHT ANODIZED
4 - FOR PANEL SEAL TO BE EFFECTIVE, MTG. HOLE IN PANEL SHOULD NOT EXCEED .500 DIA

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CHARACTERISTICS	ELECTRICAL DATA
	CONTACT ARRANGEMENT: S P D T (2)
	250 VAC ---------- 5 AMP
	INDUCTIVE ---- SEA LEVEL -- 3 AMP; 50,000 FT -- 2.5 AMP
	RESISTIVE ---- SEA LEVEL -- 5 AMP; 60,000 FT --- 5 AMP
	MAXIMUM INRUSH ---------- 24 AMP

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	0.18/.008	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ■

THIRD ANGLE PROJECTION

WEIGHT .06 LB APPROX

REVISIONS
A CO 56281 G J W 28 SEP 85
B CO 66089 D A W 27 FEB 91

REPLACES 31AT418-T2
RELEASE NO. PR-12456
DRAWING NUMBER M
ISSUE X 3
CHECK
SCALE 3
CHECK GJH
CHECK
K SC
CHECK
DRAWN G J W 28 SEP 83
FO-52851-B