

602EN142

PAGE 1 OF 1

M

DRAWING NUMBER

5

ISSUE

REVISIONS

A

PRI4756

12 MAY 86

KEW

B

ADDENDUM 60043

13 AUG 86

M A P

C

CO 75612-8

16 AUG 93

WES

D

CO-92376

3 MAR 98

TSM

FORMTEK

DRAWN

K E W

9 MAY 86

CHECK

K A G

19 MAY 86

CHECK

G L L

RELEASE NO.

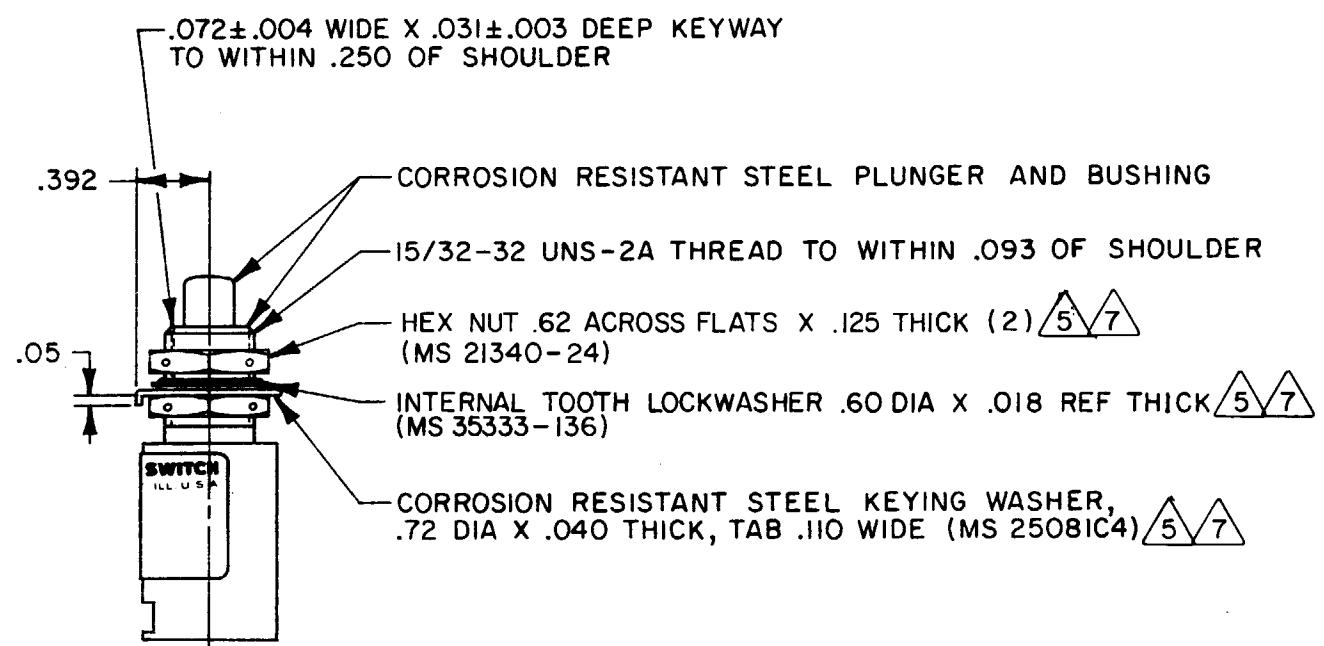
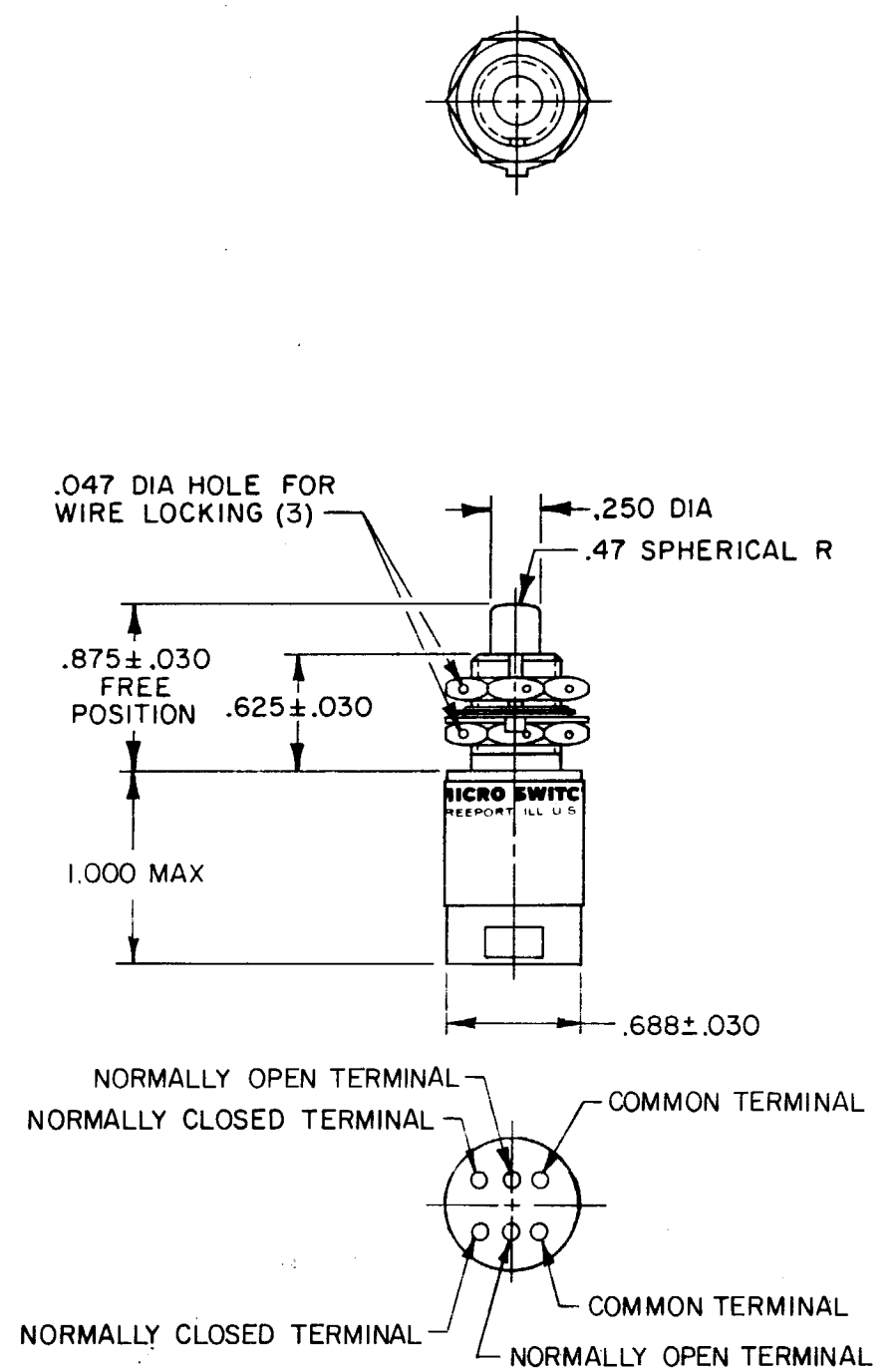
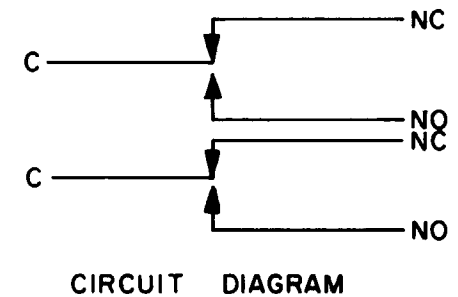
PR-14756

REPLACES

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

SWITCH - ENCLOSED

CATALOG LISTING
602EN142



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - 4 - CATALOG LISTING, AND DATE CODE ARE SHOWN ON NAMEPLATE
- 5 6 7
REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
APPLICATION INFORMATION ONLY
HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.		THIRD ANGLE PROJECTION		SCALE FULL	
CHARACTERISTICS		ELECTRICAL DATA		DO NOT SCALE PRINT	
OPERATING FORCE ----- 6-12 LB		CONTACT ARRANGEMENT		TOLERANCES	
FULL OVERTRAVEL FORCE ----- 30 LB MAX		S P D T (2)		APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±	
RELEASE FORCE ----- 4 LB MIN		28 VDC		DIM. TOL. DIM. TOL.	
PRETRAVEL ----- .040 MAX		SEA LEVEL 50,000 FT.		NO PLACES X 1/.04 X X 0.81/03	
DIFFERENTIAL TRAVEL ----- .020 MAX		RES 7 7		ONE PLACE X,X 0.41/018 X X 0.38/015	
OVERTRAVEL ----- 125 MIN		IND 4 2.5		TWO PLACES X,XX 0.15/.008 X,XX 0.13/.005	
		MOTOR 4 4 6		THREE PLACES X,XXX 0.13/.005	
				ANGLES	
				SI METRIC US CUSTOMARY	
				DESIGN UNITS ☐ ☒	
				RAW MATERIAL-COMMERCIAL STANDARD	
				MICRO SWITCH STANDARDS APPLY	
				DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED	
				WEIGHT .50 LB	