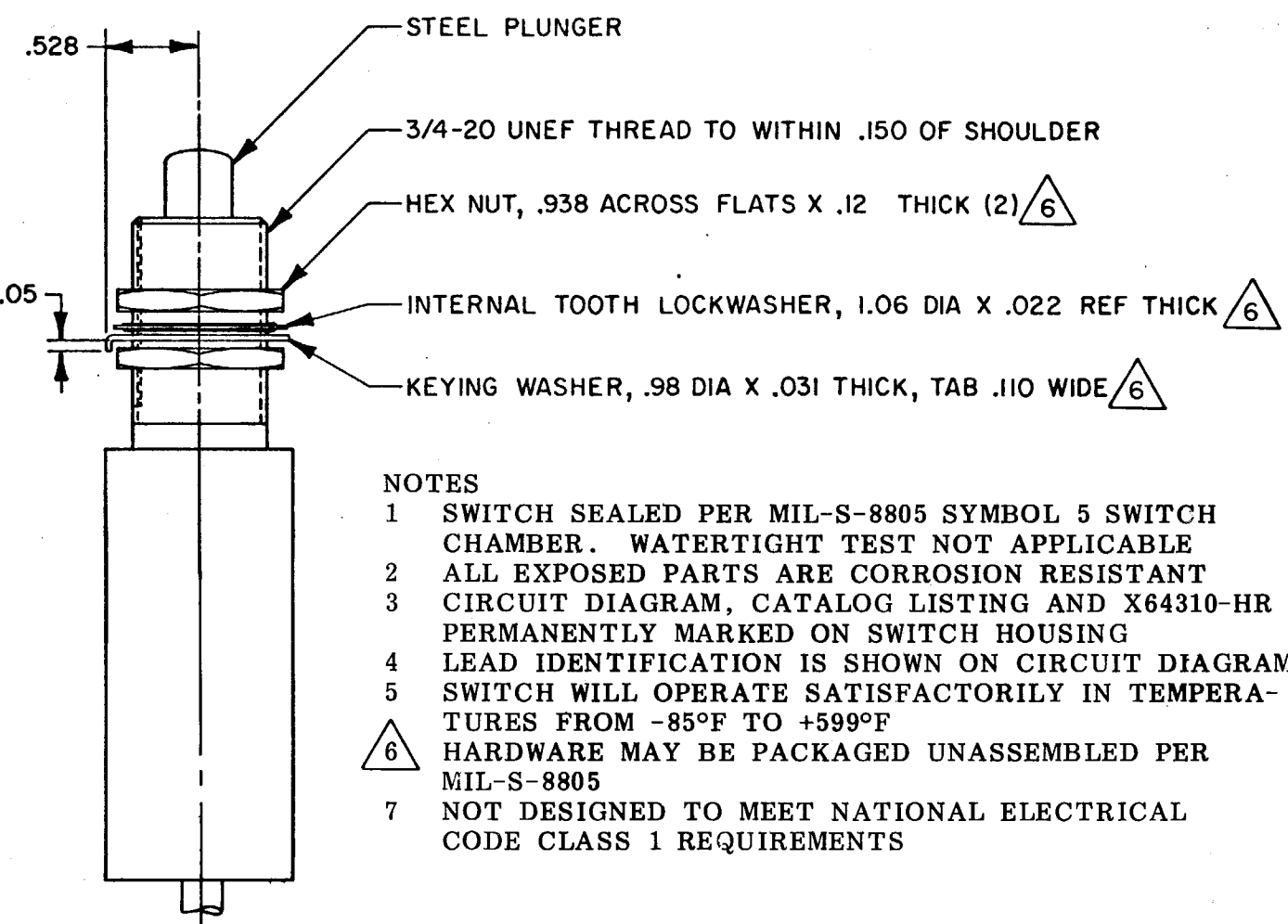
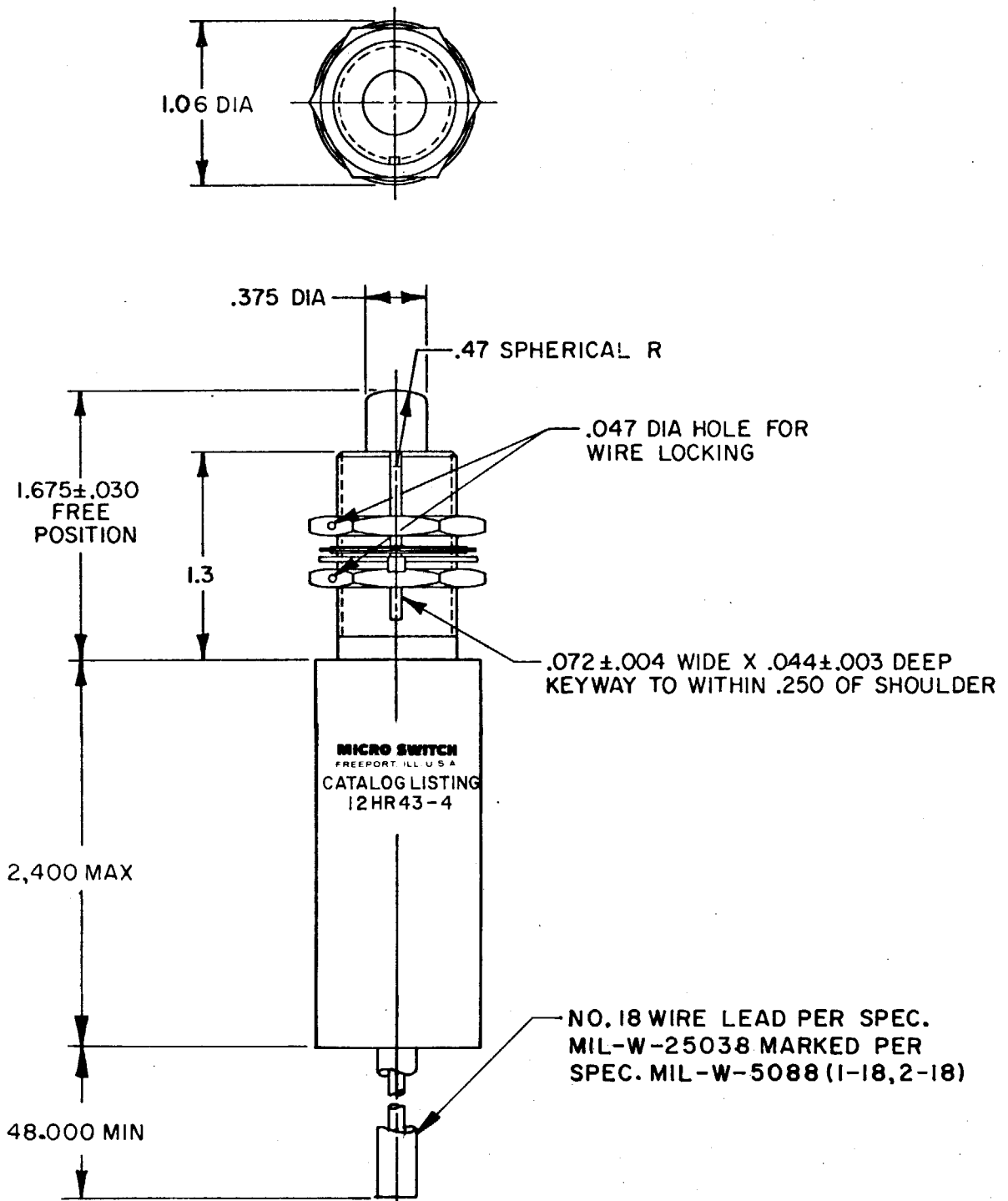
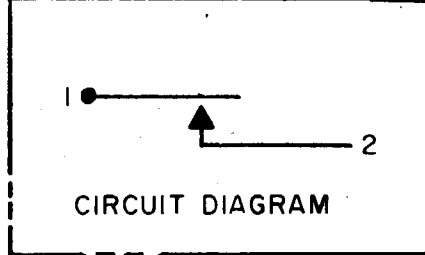


12HR43-4
M
DRAWING NUMBER
X
ISSUE
3
REVISIONS
A CO47277
J A P
8 JAN 81
B CO77815
D A W
25 MAY 94
FO-52551-B
DRAWN
T S M
13 AUG 80
CHECK
G L H
15 AUG 80
CHECK
G L H

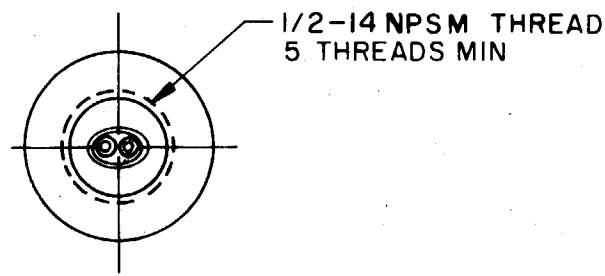
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
12HR43-4



- NOTES
- 1 SWITCH SEALED PER MIL-S-8805 SYMBOL 5 SWITCH CHAMBER. WATERTIGHT TEST NOT APPLICABLE
 - 2 ALL EXPOSED PARTS ARE CORROSION RESISTANT
 - 3 CIRCUIT DIAGRAM, CATALOG LISTING AND X64310-HR PERMANENTLY MARKED ON SWITCH HOUSING
 - 4 LEAD IDENTIFICATION IS SHOWN ON CIRCUIT DIAGRAM
 - 5 SWITCH WILL OPERATE SATISFACTORILY IN TEMPERATURES FROM -85°F TO +599°F
 - 6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
 - 7 NOT DESIGNED TO MEET NATIONAL ELECTRICAL CODE CLASS 1 REQUIREMENTS



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.		SCALE FULL	
CHARACTERISTICS		DO NOT SCALE PRINT	
OPERATING FORCE ————— 6-12 LB		TOLERANCES	
FULL OVERTRAVEL ————— 35 LB MAX		APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE:	
RELEASE FORCE ————— 5 LB MIN		DIM. TOL. DIM. TOL.	
PRETRAVEL ————— .050 MAX		NO PLACES X 1/64	NO PLACES X 0.015
DIFFERENTIAL TRAVEL — .015 MAX		ONE PLACE X,X 0.01/0.015	ONE PLACE X,X 0.01/0.015
OVERTRAVEL ————— .250 MIN		TWO PLACES X,X 0.01/0.015	TWO PLACES X,X 0.01/0.015
		THREE PLACES X,X,X 0.01/0.015	THREE PLACES X,X,X 0.01/0.015
		ANGLES	ANGLES
		DESIGN UNITS	DESIGN UNITS
		SI METRIC	US CUSTOMARY
		THIRD ANGLE PROJECTION	THIRD ANGLE PROJECTION
		WEIGHT	WEIGHT
		21.5 OZ MAX	21.5 OZ MAX

ELECTRICAL DATA	
CONTACT ARRANGEMENT	
S P N O	
28 VOLT	
RESISTIVE —————	5 AMP
INDUCTIVE —————	2 AMP

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[12HR43-4](#)