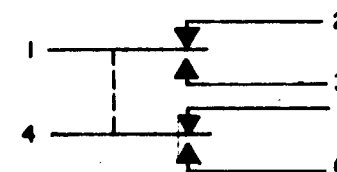


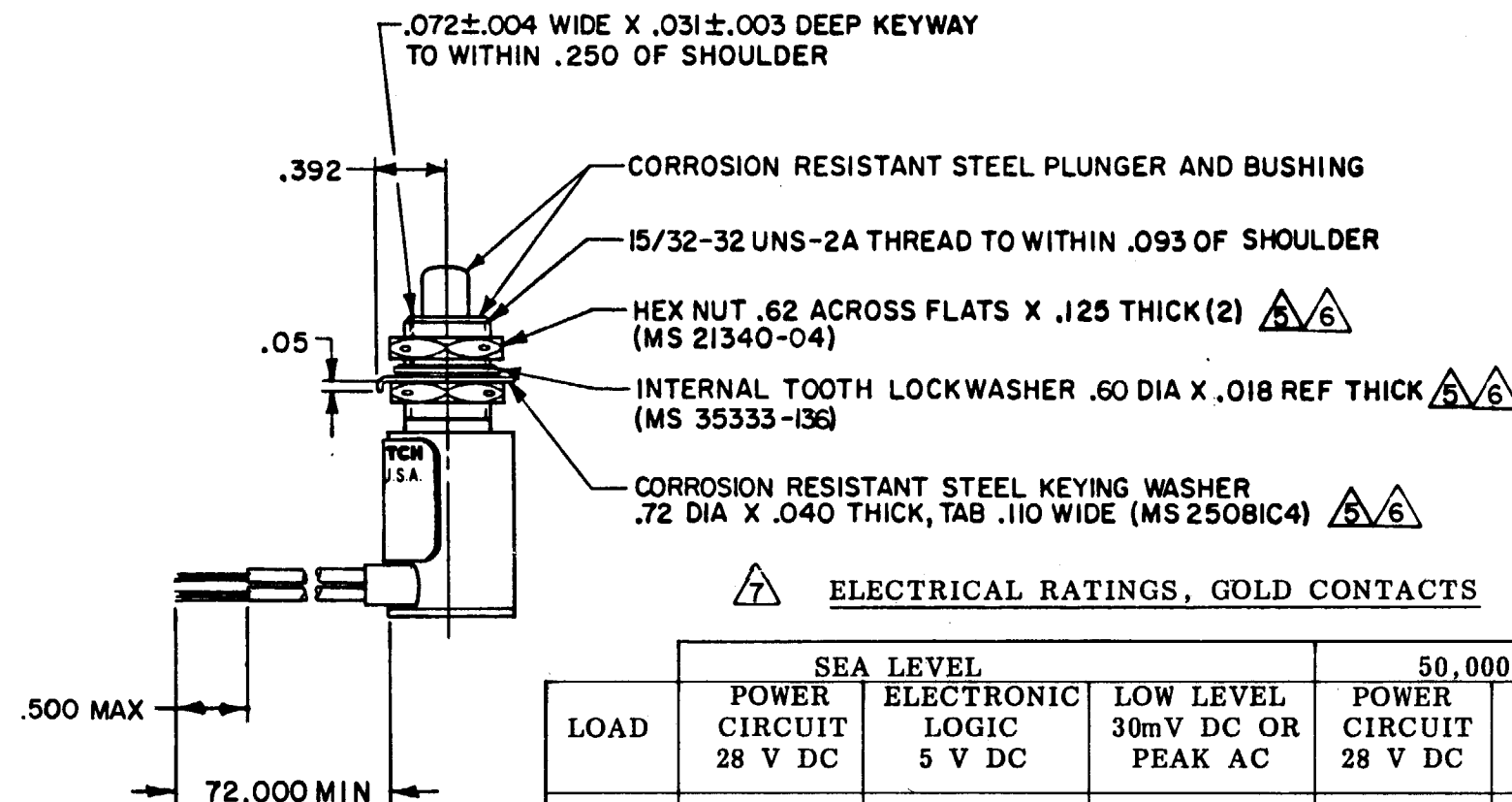
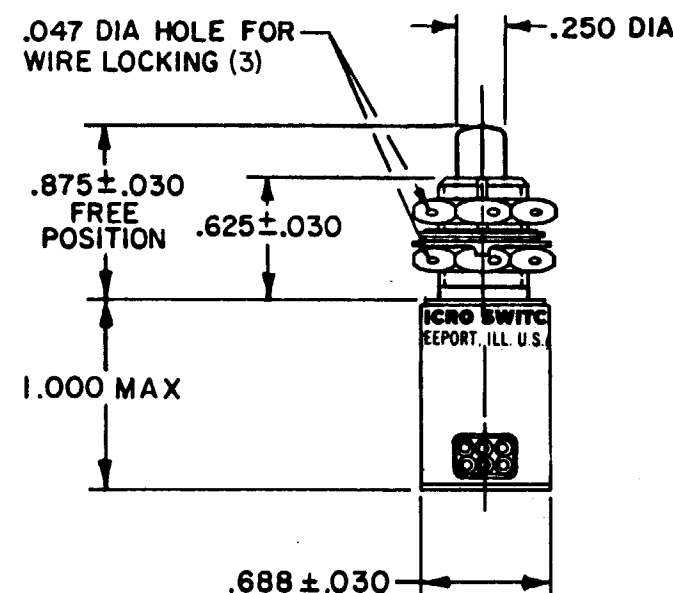
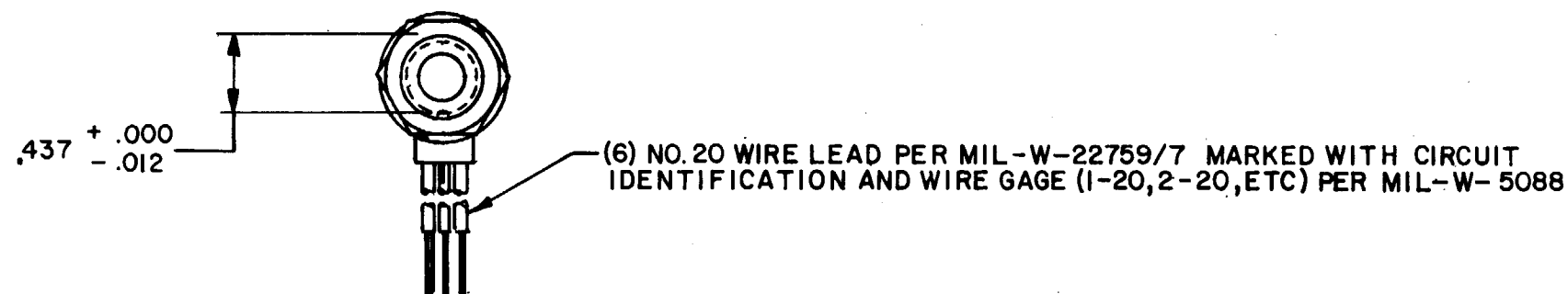
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
602EN222-6
MILITARY STDS PART NO.
MS27240-5



CIRCUIT DIAGRAM



7 ELECTRICAL RATINGS, GOLD CONTACTS

LOAD	SEA LEVEL			50,000 FEET	
	POWER CIRCUIT 28 V DC	ELECTRONIC LOGIC 5 V DC	LOW LEVEL 30mV DC OR PEAK AC	POWER CIRCUIT 28 V DC	ELECTRONIC LOGIC 5 V DC
RES	(A) 1.0	(A) 0.01	0.01	(A) 1.0	(A) 0.01
IND	0.5	---	---	0.5	---

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 - CIRCUIT DIAGRAM, CATALOG LISTING, AND MILITARY STANDARDS PART NO. MS27240-5 ARE SHOWN ON NAMEPLATE
- 5 - REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
- 6 - 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.

CHARACTERISTICS	
OPERATING FORCE	6-12 LB
RELEASE FORCE	4 LB MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.125 MIN
FULL OVERTRAVEL FORCE	30 LB MAX

ELECTRICAL DATA 7	
CONTACT ARRANGEMENT	
S.	P. D. T. (2)

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE	(.0)	± .030
TWO PLACE	(.00)	± .015
THREE PLACE	(.000)	± .005
ANGLES		±

THIRD ANGLE PROJECTION

WEIGHT .50 LB

602EN222-6

M

DRAWING
NUMBER

3

ISSUE

3

REVISIONS

A	PR17591
T J O	14 AUG 89
B	CO 75787-C
DAW	16 MAY 94

REPLACES

RELEASE NO. PR-17591

CHECK

CHECK

23 AUG 89

23 AUG 89

23 AUG 89

23 AUG 89

23 AUG 89

23 AUG 89

23 AUG 89

FO-52851-8

DRAWN