

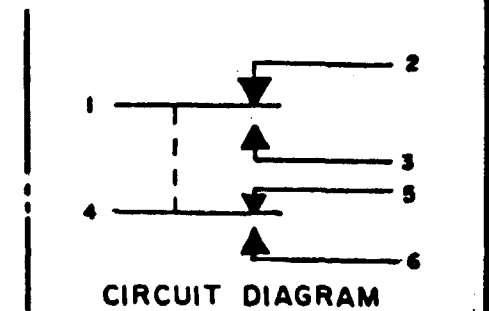
MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
622EN222



622EN222

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DRAWING
NUMBER

ISSUE
2

RELEASE NO. PR-24037

REVISIONS

A 0014520
KSR
06OCT05

CHECK

06OCT05

RJ

CHECK

26 MAR 99

JAF

CHECK

26 MAR 99

LJK

26 MAR 99

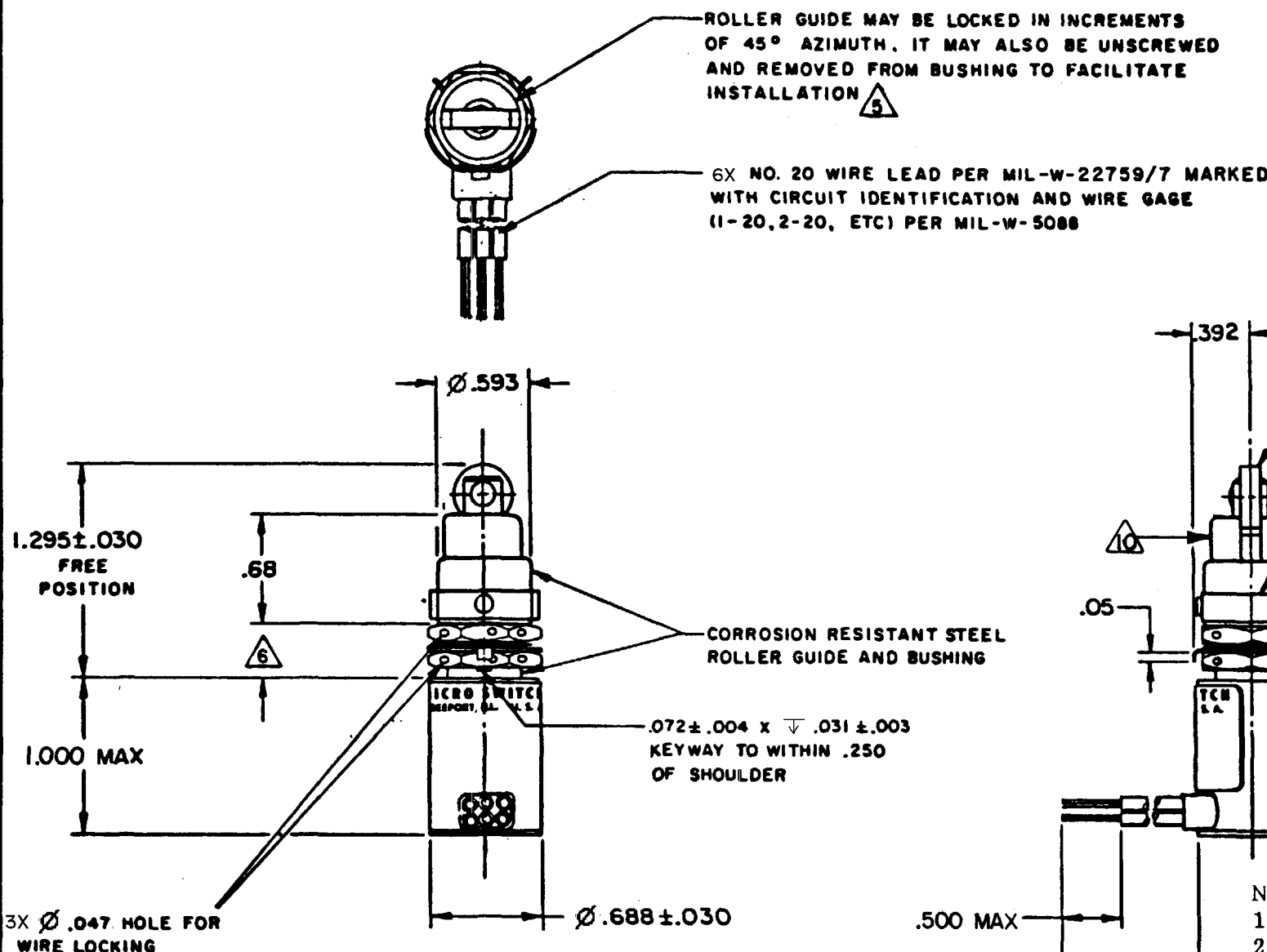
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CHARACTERISTICS	
OPERATING FORCE	6-12 LB
FULL OVERTRAVEL FORCE	30 LB MAX
RELEASE FORCE	4 LB MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.125 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT		
2X S P D T		
LOAD	28 VDC	
	SEA LEVEL	50,000 FT
RES	1.0	1.0
IND	0.5	0.5

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	12.5 OZ MAX

ANSI Y14.5M-1982 APPLIES



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE AND FED. MFG. CODE ARE SHOWN ON NAMEPLATE
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- 5 - TO ADJUST ROLLER DIRECTION REMOVE ROLLER GUIDE LOCK RING SCREW ROLLER GUIDE TO DESIRED DIRECTION, SECURE BY REPLACING ROLLER GUIDE LOCK RING
- 6 - ROLLER GUIDE LOCATION CAN VARY BETWEEN .292 AND .450 WHILE MAINTAINING .125 MIN OVERTRAVEL
- 7 - REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
- 8 - REPLACEMENT ROLLER GUIDE AND LOCK RING - PACKET 15PA105
- 9 - REPLACEMENT LOCK RING - PACKET 15PA107
- 10 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- 11 - GOLD CONTACT BASIC SWITCHES

Mouser Electronics

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