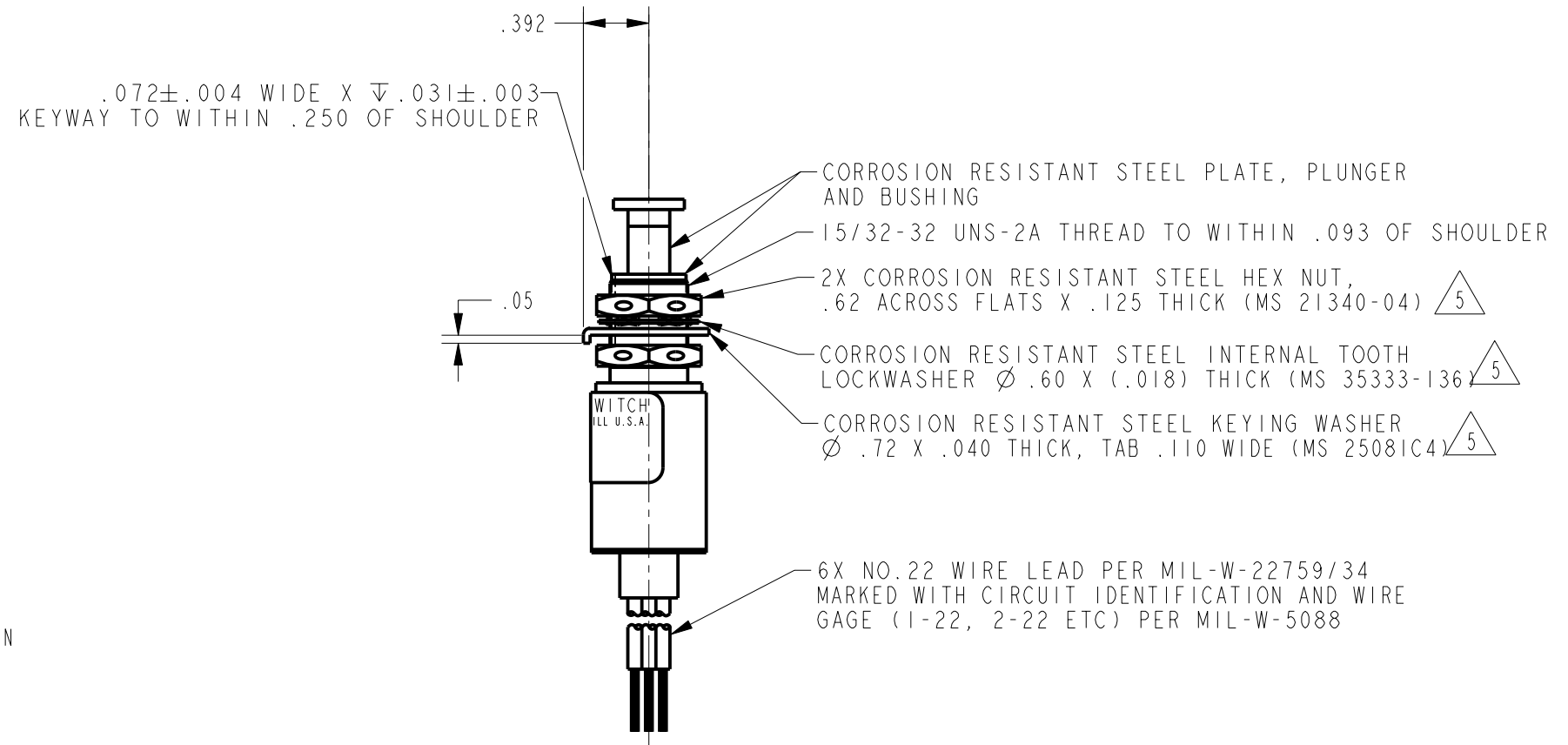
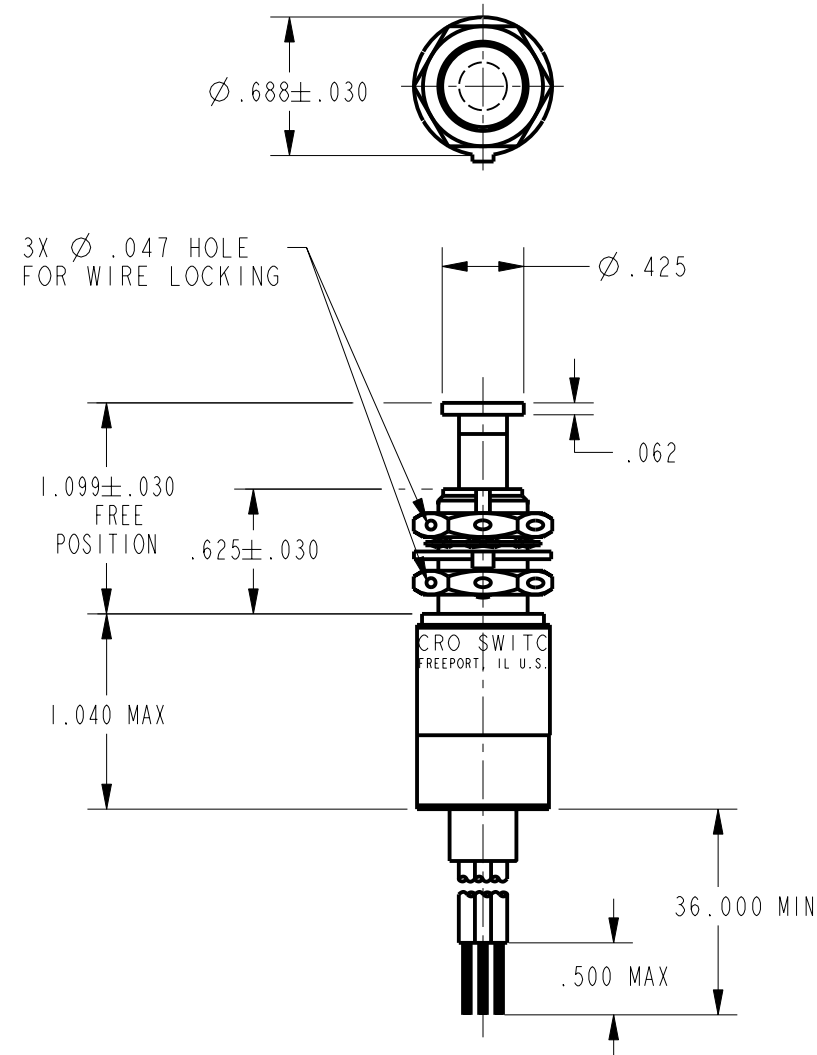
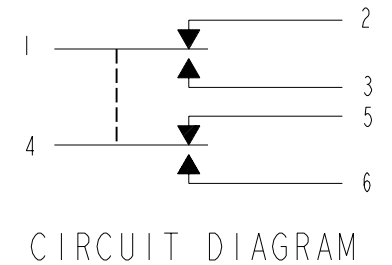


FED. MFG. CODE 91929

CATALOG LISTING

602EN227-3B

CUSTOMER PART NUMBER
5PTV0515-1



- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM, CAT. LIST., DATE CODE, FEDERAL MFG.
CODE 91929 AND CUSTOMER P/N ARE SHOWN ON NAMEPLATE
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS:
.010 OF PLUNGER TRAVEL
- 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- 6 - BASIC SWITCHES HAVE GOLD PLATED SILVER CONTACTS

ANSI Y14.5M-1982 APPLIES

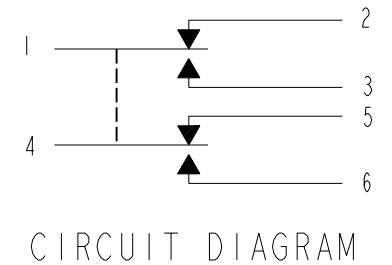
[illegible]

FED. MFG. CODE 91929

CATALOG LISTING

602EN227-3B

CUSTOMER PART NUMBER
5PTV0515-1



$\varnothing .688 \pm .030$

3X Ø .047 HOLE
FOR WIRE LOCKING

Technical drawing of a CRO switch assembly. The drawing shows a side view of the assembly with various dimensions and labels. Key dimensions include:

- Top hole diameter: $\phi .047$ HOLE FOR WIRE LOCKING
- Top hole diameter: $\phi .425$
- Top hole offset: $.062$
- Top hole offset: $.625 \pm .030$
- Top hole offset: $1.099 \pm .030$ FREE POSITION
- Top hole offset: 1.040 MAX

The assembly is labeled "CRO SWITCH" and "FREEPORT, ILL. U.S.A." on the bottom part.

.072±.004 WIDE X ∇ .031±.003
KEYWAY TO WITHIN .250 OF SHOULDER

Technical drawing of a probe assembly. The drawing shows a cross-section of the assembly with various components and dimensions. The main body is labeled "WITCH" and "ILL U.S.A.". The assembly includes a plunger, a hex nut, a lockwasher, and a keying washer. The dimensions are as follows:

- Shoulder diameter: 0.31 ± 0.003
- Shoulder length: 0.392
- Hex nut thickness: 0.05
- Lockwasher thickness: 0.018
- Keying washer thickness: 0.040
- Wire lead: 6X NO.22 WIRE LEAD PER MIL-W-22759/34 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-22, 2-22 ETC) PER MIL-W-5088

Callouts and specifications:

- CORROSION RESISTANT STEEL PLATE, PLUNGER AND BUSHING
- 15/32-32 UNS-2A THREAD TO WITHIN 0.093 OF SHOULDER
- 2X CORROSION RESISTANT STEEL HEX NUT, 0.62 ACROSS FLATS X 0.125 THICK (MS 21340-04)
- CORROSION RESISTANT STEEL INTERNAL TOOTH LOCKWASHER $\varnothing 0.60$ X (0.018) THICK (MS 35333-136)
- CORROSION RESISTANT STEEL KEYING WASHER $\varnothing 0.72$ X 0.040 THICK, TAB 0.110 WIDE (MS 25081C4)

NOTES

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ANSI Y14.5M-1982 APPLIES

[illegible]

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