

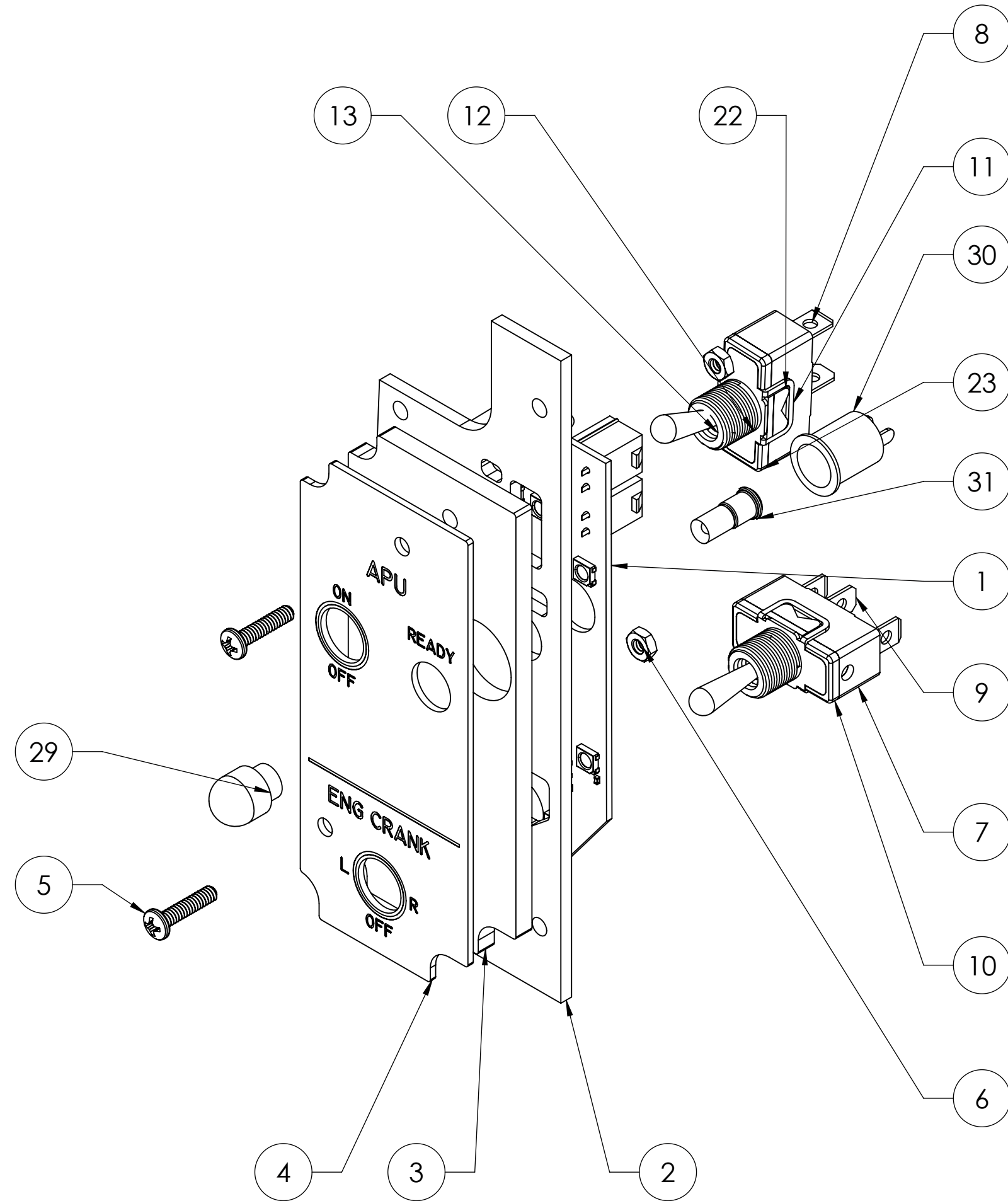
NOTES: UNLESS OTHERWISE SPECIFIED (UOS)

- X MAKE FROM [add material here] IAW [applicable specification].

X APPLY THREAD LOCKING COMPOUND, FN XX, TO THE LEADING THREADS OF THE SPECIFIED HARDWARE PRIOR TO ASSEMBLY.

X FOR HARDWARE TORQUE VALUES, SEE TABLE 1. ~~(Complete Torque Value Table)~~

 - ALL ITEMS DEPICTED ON THIS DRAWING ARE CRITICAL TO THE FUNCTION OF THIS PART. ALL DIMENSIONS NOT DEPICTED ARE CONTAINED WITHIN THE FOLLOWING INTERMEDIATE FILES:
 -[APPLICABLE DASH]: 2021085701-[APPLICABLE DASH] - [APPLICABLE DESCRIPTION].STL (PRINTED PARTS)
 -[APPLICABLE DASH(S)]: 2021085701-1_SH[SHEET #]_[SHEET THICKNESS].MDF.DXF (MDF CNC PARTS)
 -[APPLICABLE DASH(S)]: 2021085701-1_SH[SHEET #]_[SHEET THICKNESS].ACRYLIC.DXF (ACRYLIC CNC PARTS)
 -[APPLICABLE DASH]: 2021085701-LEGENDS.DXF (LEGEND PLATES)
 -[APPLICABLE DASH]: 2021085701-LIGHTPLATES.DXF (LIGHT PLATES)
 -[APPLICABLE DASH]: 2021085701-BACKPLATES.DXF (BACKPLATES)
 -[APPLICABLE DASH]: 2021085701-INDICATOR_COVERS.DXF (INDICATOR COVERS)
 -[APPLICABLE DASH]: 2021085701-INDICATOR_LEGENDS.DXF (INDICATOR LEGENDS)
 -[APPLICABLE DASH]: 2021085701-DIFFUSERS_GREEN.DXF (INDICATOR DIFFUSERS, GREEN)
 -[APPLICABLE DASH]: 2021085701-DIFFUSERS_AMBER.DXF (INDICATOR DIFFUSERS, AMBER)
 -[APPLICABLE DASH]: 2021085701-DIFFUSERS_RED.DXF (INDICATOR DIFFUSERS, RED)
 - SAND/PRIME/PAINT ALL EXTERNAL PARTS IAW FINISH SPECIFICATION. 2X PRIME COAT(S)/2X TOPCOAT(S). MASK ALL THREADS AND HOLES.
 - SEAL/SAND/PRIME/PAINT ALL EXTERNAL SURFACES FS36231, DARK GULL GREY IAW FINISH SPECIFICATION, EXCEPT WHERE OTHERWISE NOTED. MASK ALL THREADS AND HOLES.
 - SEAL/SAND/PRIME/PAINT ALL EXTERNAL SURFACES FS37038, LUSTERLESS BLACK. MASK ALL THREADS AND HOLES. DO NOT PAINT EXTERIOR OF INDICATORS.
 - SEAL/SAND/PRIME/PAINT ALL EXTERNAL SURFACES FS37038, LUSTERLESS BLACK IAW FINISH SPECIFICATION; TOPCOAT FOR ALL LEGENDS SHALL BE FS37875, INSIGNIA WHITE. MASK ALL THREADS AND HOLES.
 - SEAL/SAND/PRIME/PAINT ALL EXTERNAL SURFACES FS36231, DARK GULL GREY IAW FINISH SPECIFICATION; TOPCOAT FOR INDICIA SHALL BE FS37875, INSIGNIA WHITE ; TOPCOAT FOR INDICIA BORDER SHALL BE FS37038, LUSTERLESS BLACK. MASK ALL THREADS AND HOLES.



CAD GENERATED DOCUMENT. ALL
CHANGES MAY ONLY BE MADE
WITHIN NATIVE CAD FILE. REVISION
HISTORY CONTAINED WITHIN PDM
REPOSITORY.

| RATED DOCUMENT. ALL VE ONLY BE MADE VE CAD FILE. REVISION NAINED WITHIN PDM | | REVISIONS | | | | | |
|--|---|--------------------------------------|-----|-----------------|---------------|------------|----------|
| | | ZONE | REV | DESCRIPTION | | DATE | |
| | | | - | INITIAL RELEASE | | 12/28/2017 | |
| QTY. | PART NUMBER | DESCRIPTION | | Material | MFR | TYPE | ITEM NO. |
| 1 | APU Panel PCB V2 | | | | | | 1 |
| 1 | APU ENG CRANK Backplate | | | | | | 2 |
| 1 | APU ENG CRANK Lightplate | | | | | | 3 |
| 1 | APU ENG CRANK Legend Plate | | | | | | 4 |
| 2 | 91249A151 | PHS, 6-32 X .625, 18-8, BLACK-OXIDE | | 18-8 | McMaster-CARR | COTS | 5 |
| 2 | 90760A007 | NUT, 6-32, JAM, STEEL, ZINC-PLATED | | STEEL | McMaster-Carr | COTS | 6 |
| 1 | 63-348 | | | | | | 7 |
| 3 | 64-899 | | | | | | 8 |
| 2 | 264-34-0 | | | | | | 9 |
| 1 | 63-94 | | | | | | 10 |
| 2 | 63-267 | | | | | | 11 |
| 2 | 63-97 | | | | | | 12 |
| 2 | 63-65 | | | | | | 13 |
| 1 | Bumber_3248513100_051407 | | | | | | 14 |
| 1 | Plunger_3463301400_051407.dwg | | | | | | 15 |
| 1 | Coil | | | | | | 16 |
| 1 | Frame_3469011200 | | | | | | 17 |
| 1 | Stopper_3463600200 .bak | | | | | | 18 |
| 1 | Bobbins | | | | | | 19 |
| 1 | Mag Held Switch Side Plate | | | | | | 20 |
| 1 | Mag Held Switch Side Plate | | | | | | 21 |
| 1 | 63-348 | | | | | | 22 |
| 1 | 63-94 | | | | | | 23 |
| 1 | Upper Mag Switch Bracket | | | | | | 24 |
| 1 | Lower Mag Switch Bracket | | | | | | 25 |
| 2 | 98381A474 | | | | | | 26 |
| 1 | Mag Switch Lever | | | | | | 27 |
| 18 | 99461A505 | PHS, 0-42 X .125, SELF TAPPING, 18-8 | | 18-8 SS | McMaster-Carr | COTS | 28 |
| 1 | 131A-303G - LENS, GREEN, TRANSPARENT, T1.75 MIDGET FLANGE | | | | | | 29 |
| 1 | 5131-038 - HOLDER, LAMP, PANEL MOUNT, T1.75 | | | | | | 30 |
| 1 | LE-MF-T2W - LED, T-1.75 Midget Flange Lamp, 12V ,15ma | | | | | | 31 |

SEE PARTS LIST ON SHEET 2



OPEN HORNET
<https://www.OpenHornet.com>

TITLE

APU/ENG. CRANK PANEL

| | |
|------|---------|
| SIZE | DWG NO. |
|------|---------|

2021085701

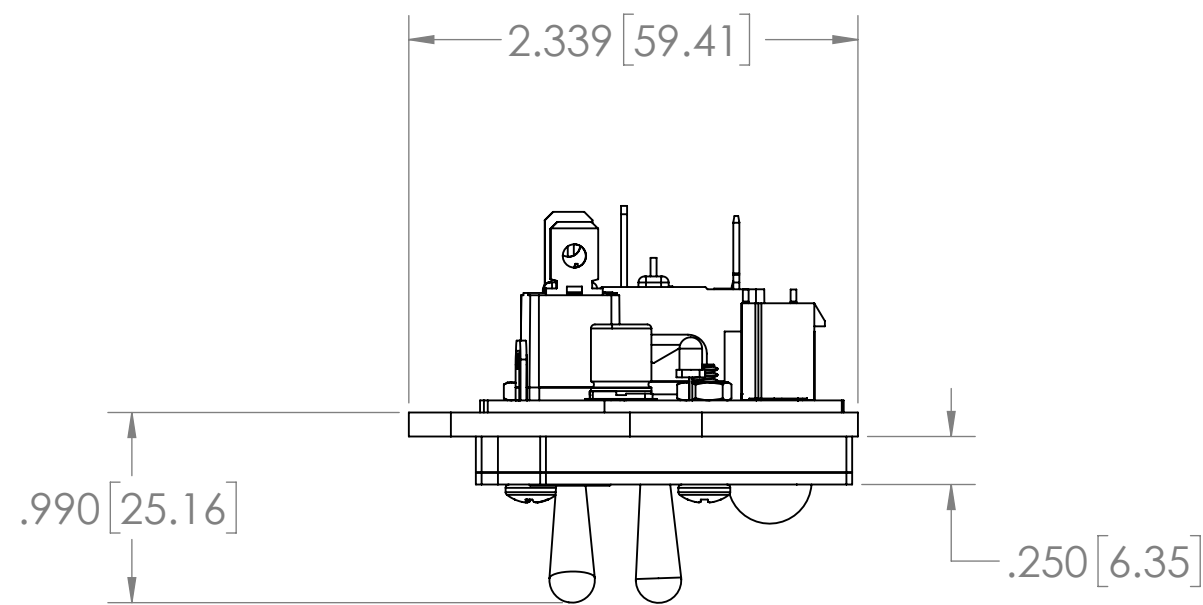
REV.

SCALE

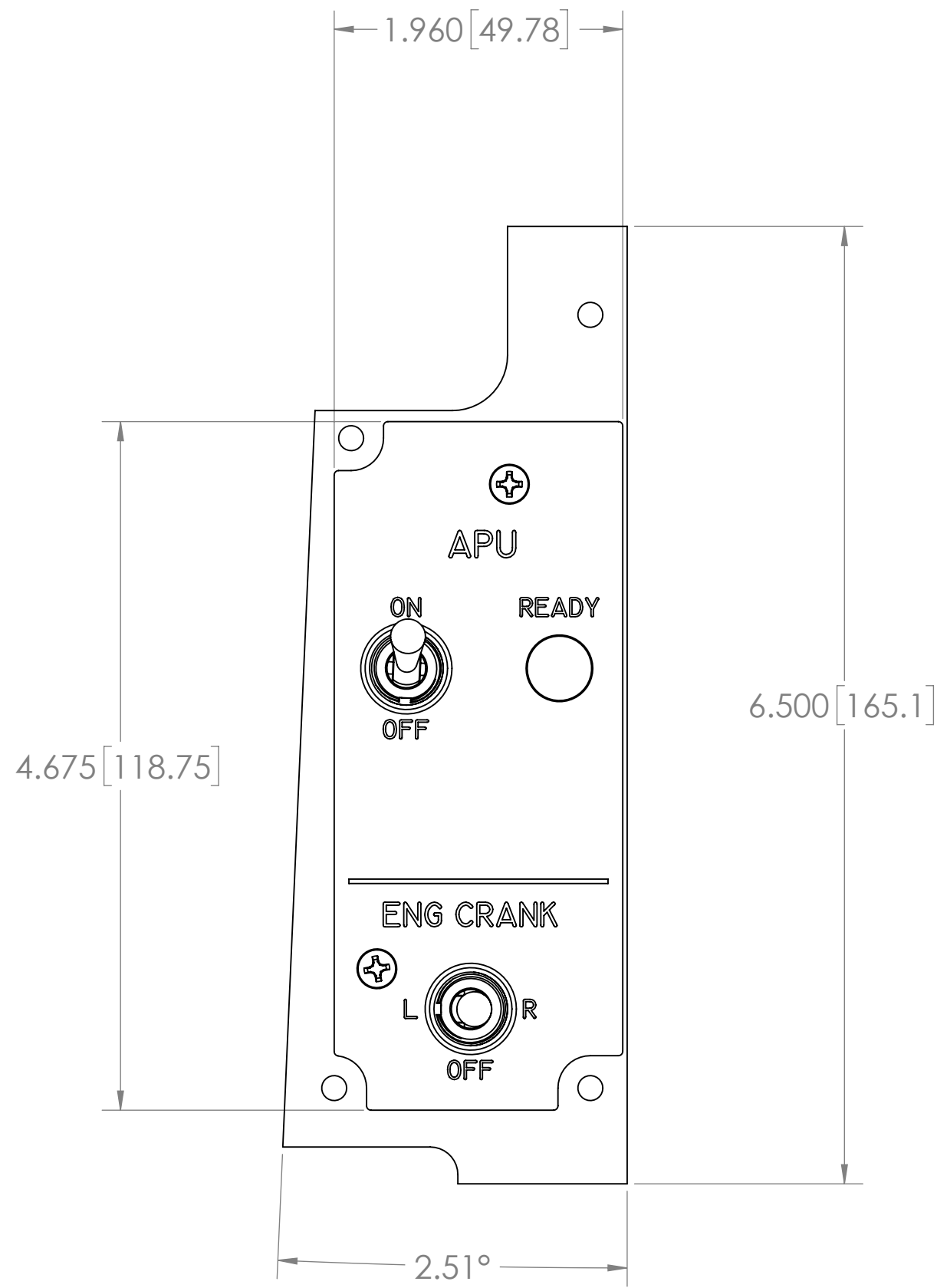
NONE

SHEE

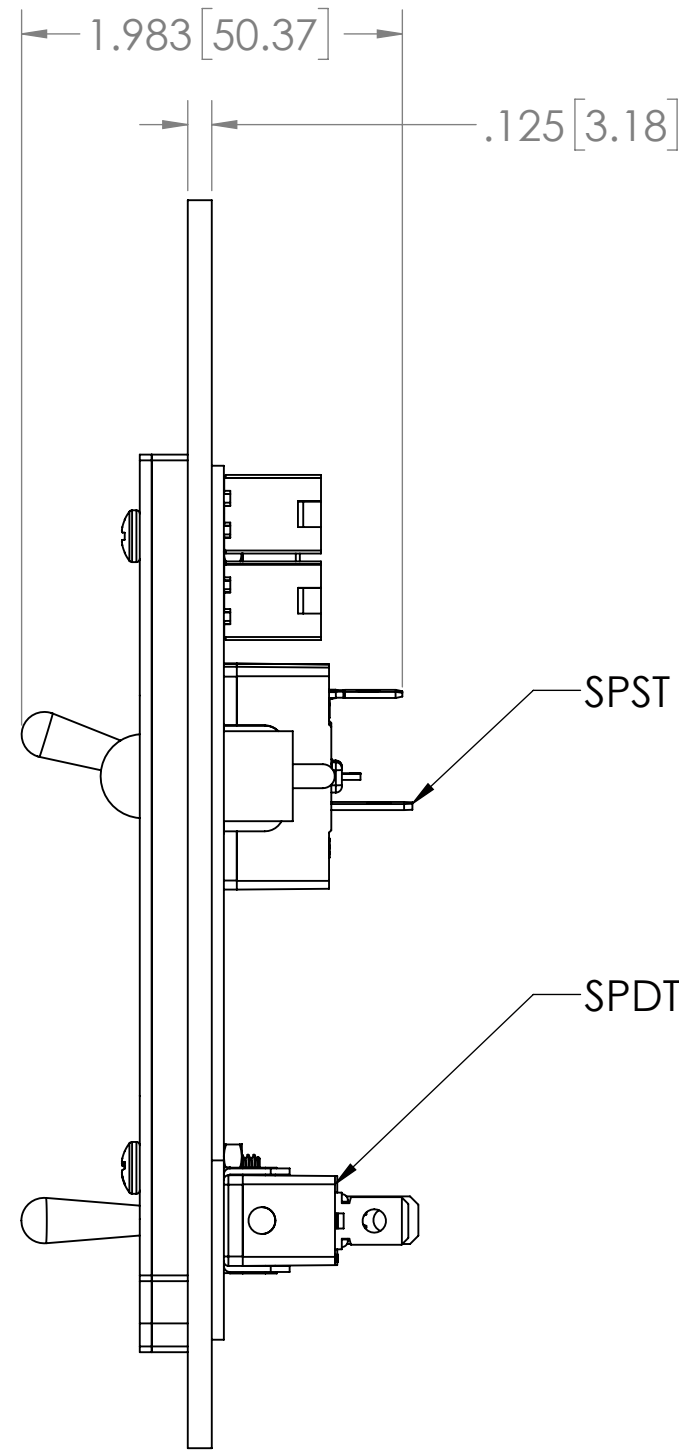
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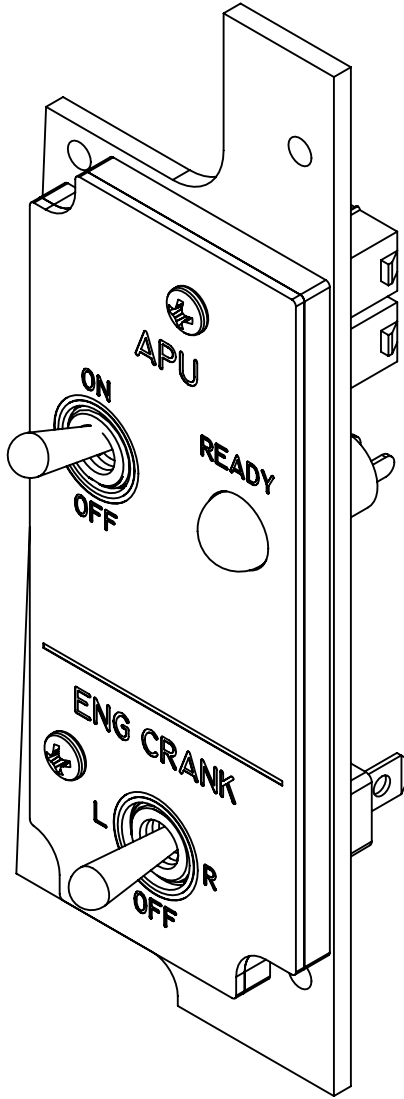
TOP VIEW



FRONT VIEW



RIGHT VIEW



ISOMETRIC VIEW

