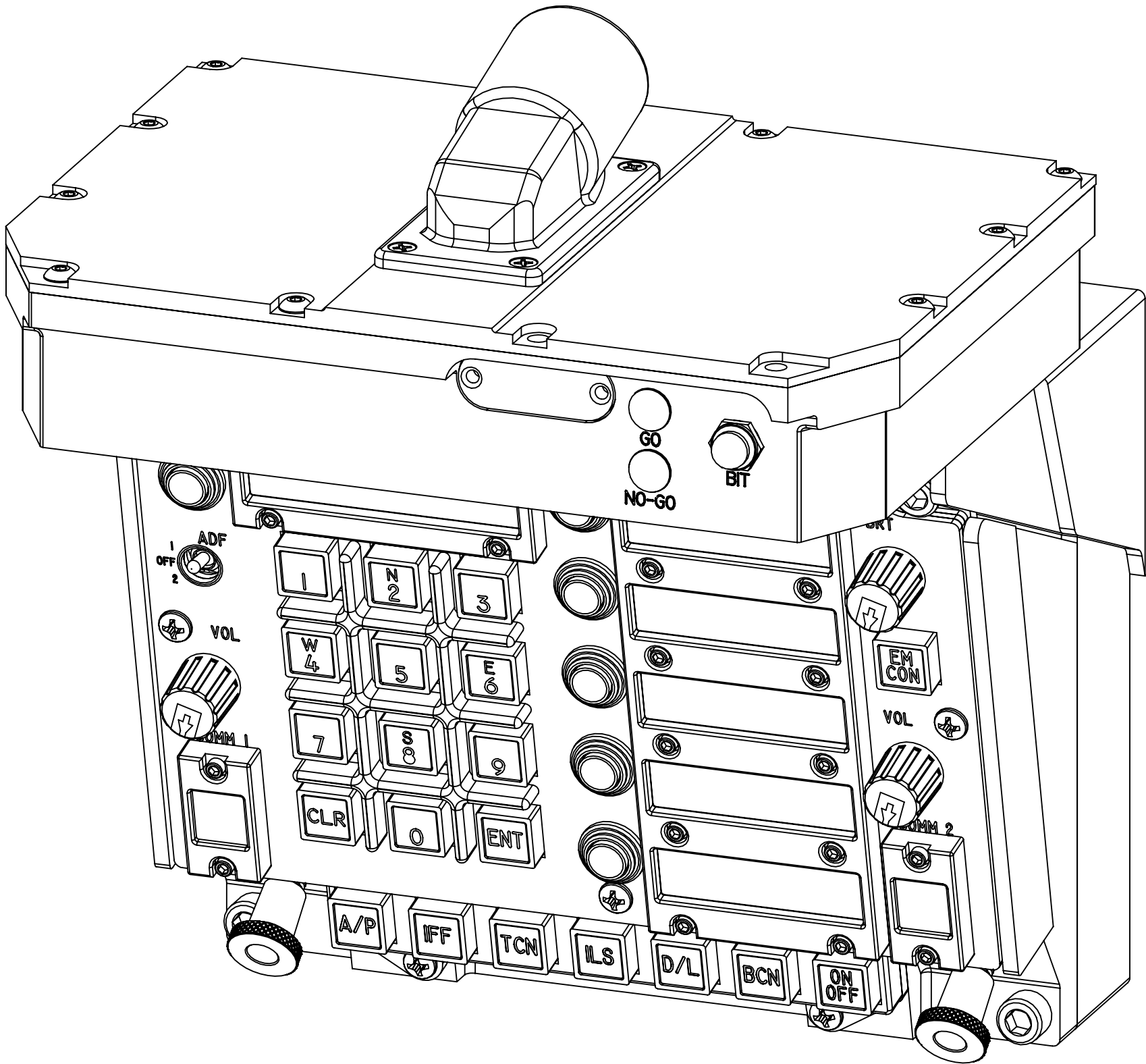


NOTES: UNLESS OTHERWISE SPECIFIED (UOS)

1.
- 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]: OH1A8A-[APPLICABLE DASH].STL (PRINTED PARTS)
2.
- SAND/PRIME/PAINT ALL EXTERNAL PARTS IAW FINISH SPECIFICATION. 2X PRIME COAT(S)/2X TOPCOAT(S). MASK ALL THREADS AND HOLES.



-1

QTY.	PART NUMBER	DESCRIPTION	MATERIAL	MFR	TYPE	ITEM NO.
1	OH1A8A-10	FWD HUD BOX	PTFE		PRINT	1
1	OH1A8A1A-1	ASSY, UPFRONT CONTROL PANEL PRIMARY MODULE	ASSY		ASSY	2
1	OH1A8A4A-1	ASSY, HUD BIT BOX	ASSY		ASSY	3
5	90760A007	NUT, 6-32, JAM, STEEL, ZINC-PLATED	STEEL	MCMMASTER-CARR	COTS	4
5	90471A220	FHS, 100 CSK, 6-32 X .500, STEEL, ZINC	STEEL	MCMMASTER-CARR	COTS	5
5	92141A008	WASHER, #6, 18-8	18-8	MCMMASTER-CARR	COTS	6
8	93365A160	INSERT, .25-20, HEAT SET, BRASS	BRASS	MCMMASTER-CARR	COTS	7
4	91251A540	SHCS, .25-20 X .750, STEEL, BLACK-OXIDE	STEEL	MCMMASTER-CARR	COTS	8

THIRD ANGLE PROJECTION

APPROVALS  
DRAWN  
J. STEENSEN  
DATE  
15/11/2019

MATERIAL  
SEE PARTS LIST

FINISH  
SEE FINISH SPEC

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES.  
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.

INTERPRET DRAWING IAW ASME Y14.100-2013.

INTERPRET DIM AND TOL IAW ASME Y14.5-2009.

REMOVE ALL BURRS AND SHARP EDGES TO .1 MAX.

DIMENSIONS APPLY BEFORE FINISH.

UOS INCH TOLERANCES ARE:

DECIMALS: ANGLES:  
.X ± .1  
.XX ± .03  
.XXX ± .010  
MACHINED ±0°30'  
LOCATING ±0°30'  
FORMED ±2°  
CHAMFERS ±5°

HOLE DIAMETERS:  
0 - .0140: +.0020 / -.0005  
.014 - .125: +.004 / -.001  
.126 - .250: +.005 / -.001  
.251 - .500: +.006 / -.001  
.501 - .750: +.008 / -.001  
.751 - 1.000: +.010 / -.001  
1.001 - 2.000: +.012 / -.001  
2.000+: +.015 / -.005

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

TITLE  
**ASSY, UPFRONT CONTROL PANEL**

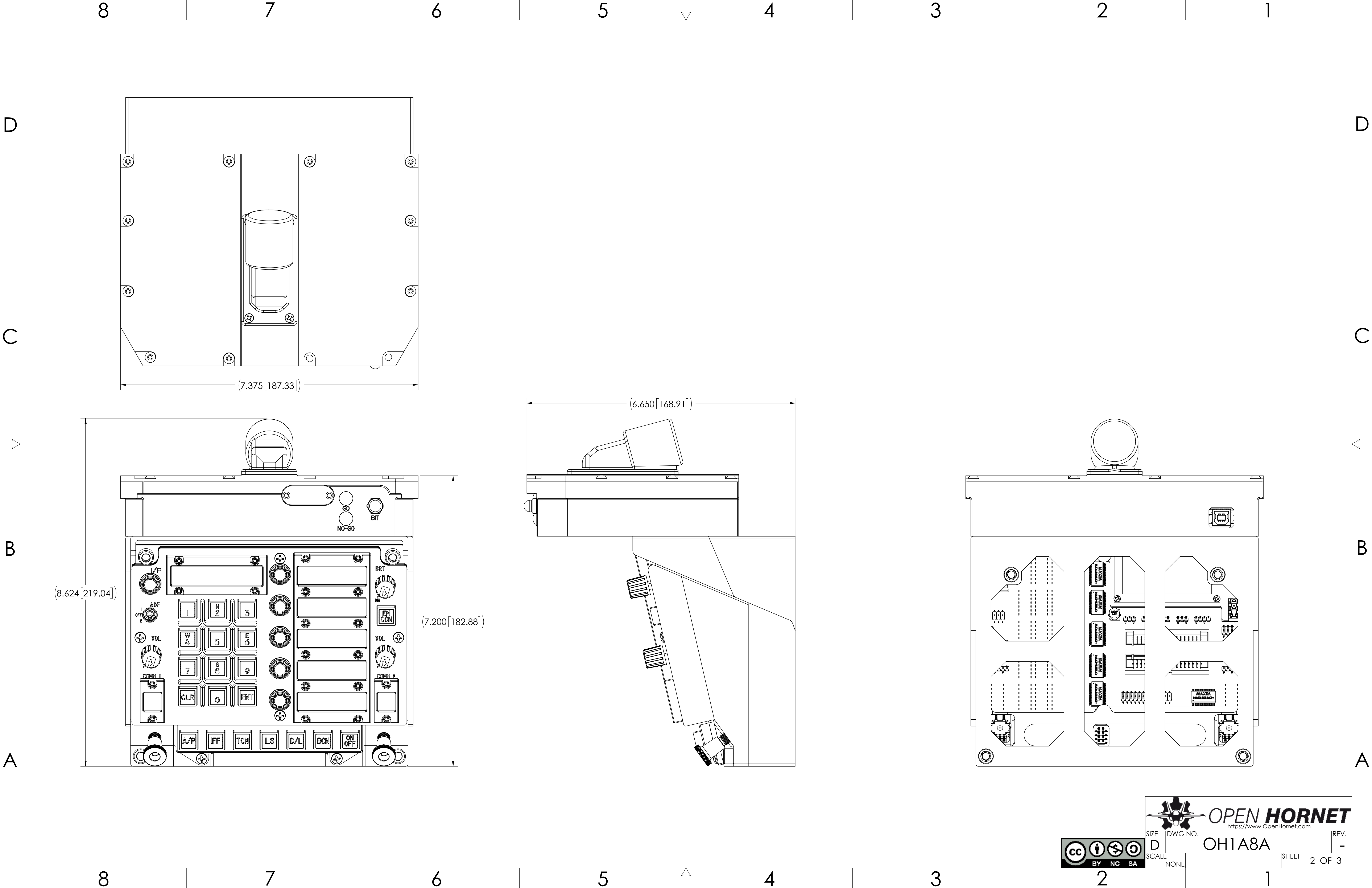
SIZE  
D

DWG NO.  
**OH1A8A**

REV.  
-

SCALE  
NONE

SHEET  
1 OF 3



SIZE	DWG NO.	REV.
D	OH1A8A	-
SCALE	SHEET 2 OF 3	
NONE		



