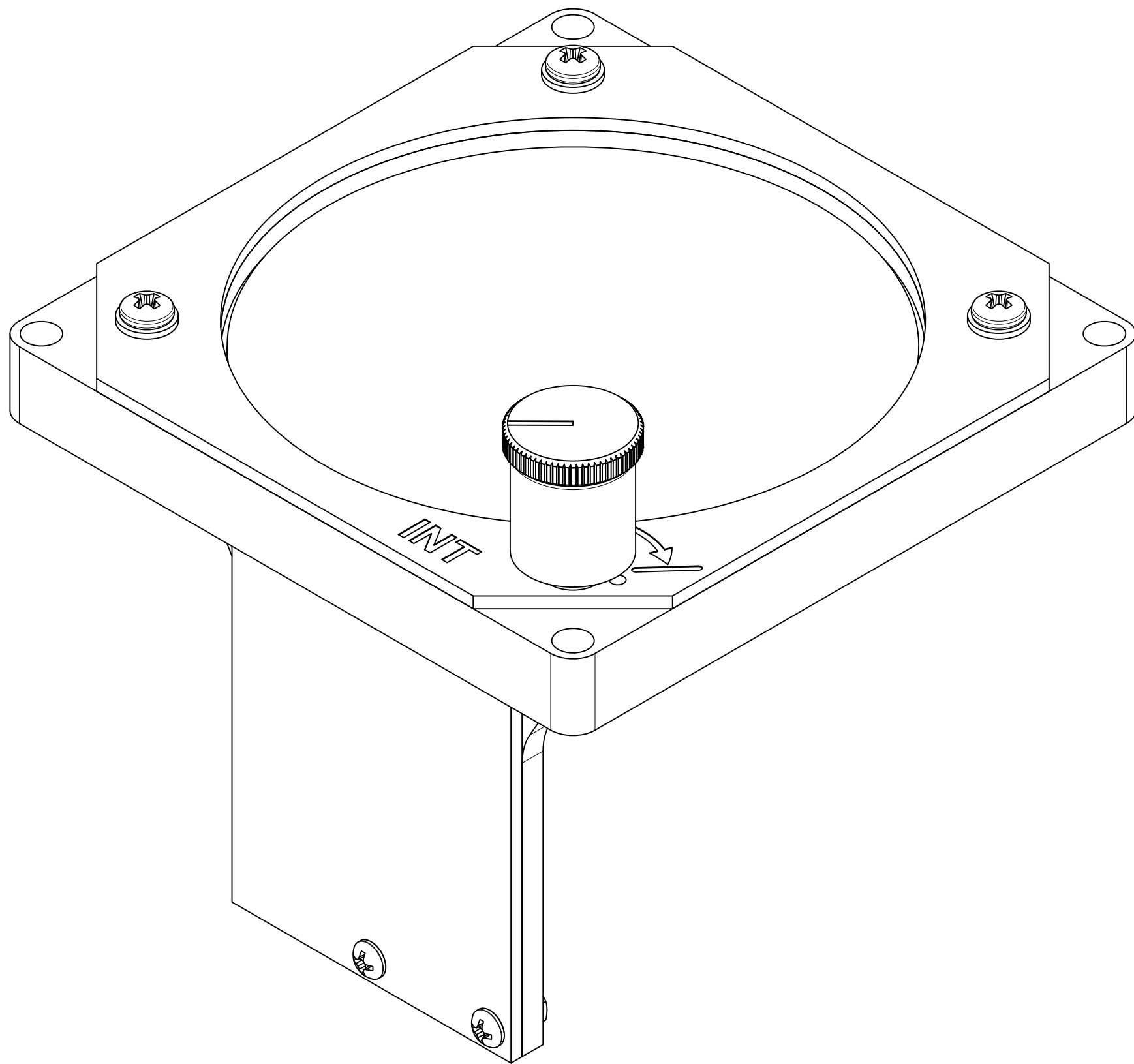
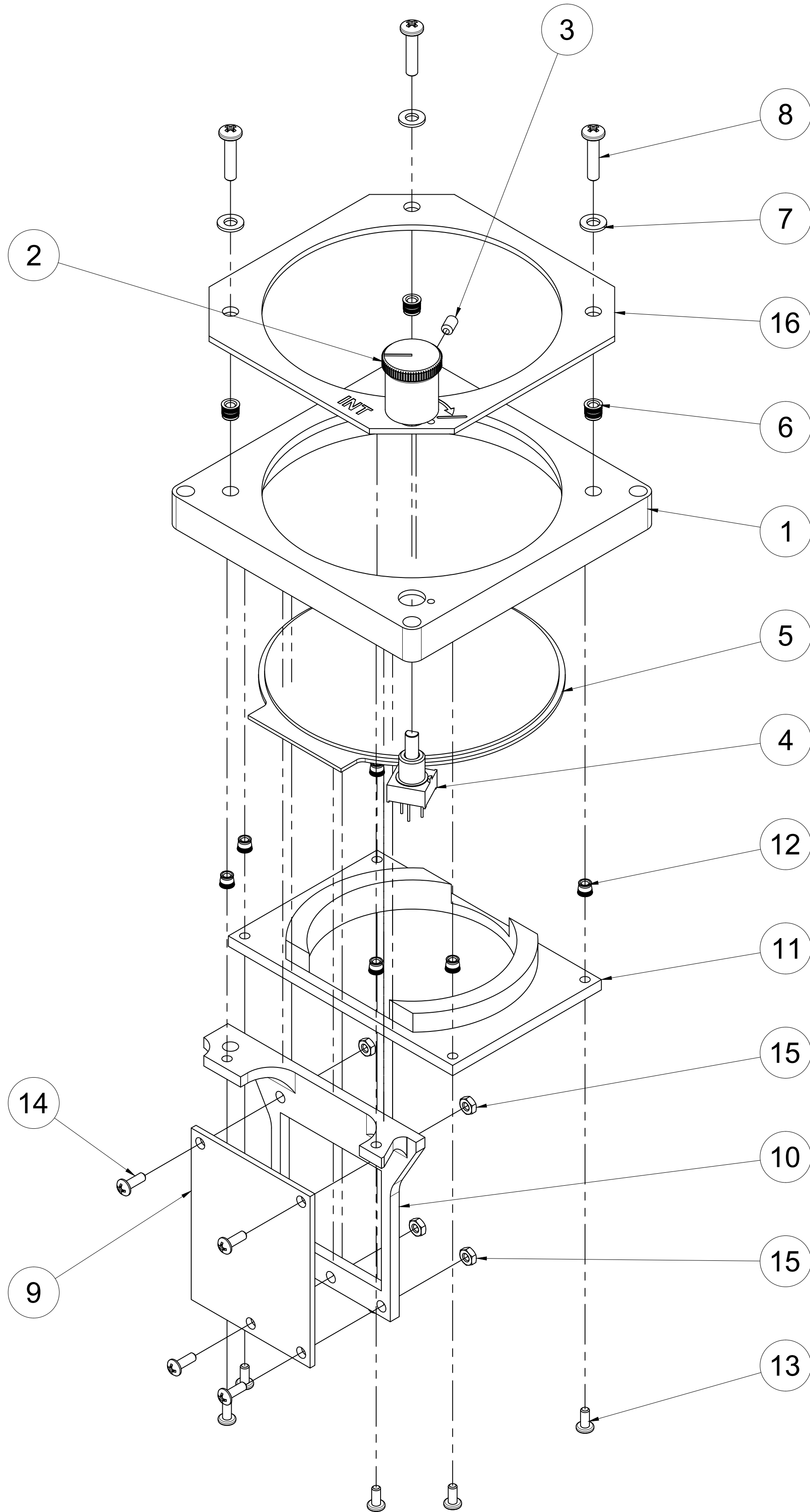


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. SPECIFICATIONS AND DOCUMENTS:
- 1.1. FN 16 CONSTRUCTION SHALL BE IAW OH-SPEC-001, PANEL TYPE A, METHOD 1, LEGEND PLATE.
- 1.2. ELECTRICAL CONNECTIONS SHALL BE IAW OH-INTERCONNECT.
2. ALL ITEMS NOT EXPLICITLY DEFINED IN THIS DRAWING ARE DEFINED BY THE MASTER CAD MODELS.
- ALL DIMENSIONS NOT DEFINED ON THIS DRAWING ARE CONTAINED WITHIN THE FOLLOWING MANUFACTURING FILES:
- 2.2. FLAT PARTS: <MATERIAL> <MATERIAL COLOR, IF APPLICABLE> <THICKNESS, IN DECIMAL INCHES> <PN> <DESCRIPTION> <REV>_V<VERSION NUMBER OF MODEL>.SVG
- 2.3. FDM 3D PRINTED PARTS: FDM_<PN>_<DESCRIPTION>_<REV>_V<VERSION # OF MODEL>.3MF
3. FINISHES:
- 3.1. FINISH FN 1 IAW FED-STD-595, FS37038, BLACK.
- 3.2. FINISH FN 2 IAW OHC0003, FINISH TYPE B.





-1 ASSY



USE INCLUDED
HARDWARE TO INSTALL.
(NOT SHOWN.)

-1 ASSY
SCALE 1.25:1

16	1	OH2A7A1-405	RWR LEGEND PLATE	N/A
15	4	95130A105	NUT, #2-56, NARROW, BRASS	BRS
14	4	90272A077	PHS, #2-56 X .250, STEEL	STL
13	6	94070A076	PHS, #2-56 X .1875, BRASS	BRS
12	6	93365A110	INSERT, 2-56, BRASS, FOR PLASTIC	BRS
11	1	OH2A7A1-404	RWR SCREEN SUPPORT BRACKET	PETG
10	1	OH2A7A1-403	RWR PCB MOUNTING BRACKET	PETG
9	1	LRX_H2TTL40PSPI_V2.1	PCB, RGB TO HDMI CONVERTER	N/A
8	3	91249A111	PHS, #4-40 X .50, 18-8, BLK	SS
7	3	90618A200	WASHER, #4 X .250, 18-8, BLACK OXIDE, MS15795-803B	SS
6	3	93365A120	INSERT, 4-40, BRASS, FOR PLASTICS	BRS
5	1	GL276TFT01A	LCD, 2.8 ROUND, 480X480 RESOLUTION	N/A
4	1	3310P-101-103L	POT, 10K LINEAR, 9MM SQ, 3.18 X 12.7 D-SHAFT	N/A
3	1	92311A105	SET SCREW, 4-40 X .1875, CUP POINT, 18-8	SS
2	1	OH2A7A1-402	RWR KNOB	N/A
1	1	OH2A7A1-401	RWR BEZEL	N/A

ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL	
PARTS LIST					
UNLESS OTHERWISE SPECIFIED:		UOS INCH TOLERANCES ARE:			
DIMENSIONS ARE IN INCHES.		DECIMALS:	ANGLES:	 OPEN HORNET https://www.OpenHornet.com	
DUAL DIMENSIONS ARE IN MILLIMETERS AND ENCLOSED IN SQUARE BRACKETS.		.X ± .1	MACHINED ± .5°		
INTERPRET DRAWING IAW ASME Y14.100-2017.		.XX ± .03	LOCATING ± .5°		
INTERPRET DIM AND TOL IAW ASME Y14.5-2009.		.XXX ± .010	FORMED ± 2°		
REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX.			CHAMFERS ± 5°	TITLE RWR LOWER INSTRUMENT PANEL	
DIMENSIONS APPLY BEFORE FINISH.		DRILLED HOLE DIAMETERS:			
		.0135 - .125: +.004/- .001			
		.126 - .250: +.005/- .001			
		.251 - .500: +.006/- .001		SIZE DWG NO OH2A7A1-400	
		.501 - .750: +.008/- .001			
		.751 - 1.000: +.010/- .001			
		1.001 - 2.000: +.012/- .001			
DESIGNED	J. STEENSEN	04/16/2023			
CHECKED					
DRAWN	J. STEENSEN	04/16/2023			
SCALE 2:1		DO NOT SCALE DWG		SHEET 1/1	