

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	8/26/2019	



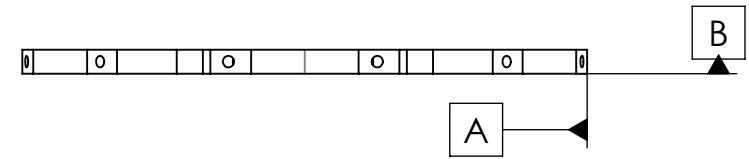
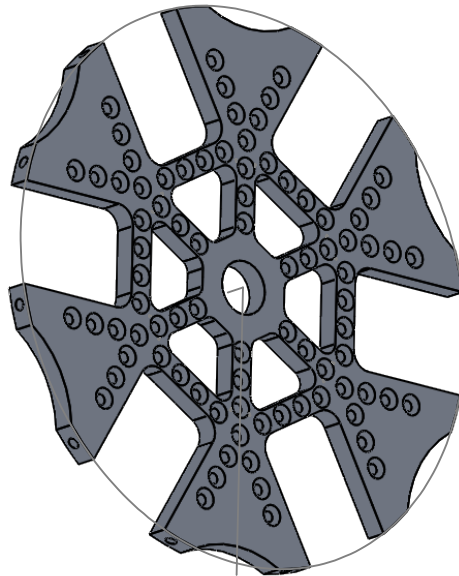
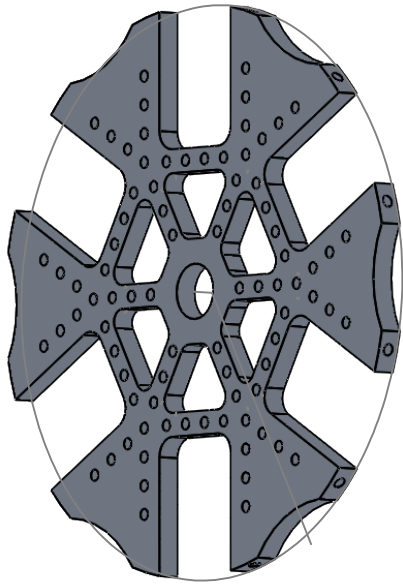
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TOLERANCES:  
ONE PLACE DECIMAL:  $\pm 0.01$   
TWO PLACE DECIMAL:  $\pm 0.005$   
ANGULAR TOLERANCE:  $\pm 1^\circ$

MATERIAL  
6061-T6  
FINISH  
SEE NOTES  
WEIGHT  
SEE NOTES  
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	JEAN-PIERRE PILLAY	
CHECKED	CATIE SPIVEY	8/26/19
ENG APPR.	--	
MFG APPR.	--	

Description:  
LV 3.1 BULKHEAD DRAWING

DWG. NO.		
LV3.1.7_bulkhead_draw_3rdpass		
REV	SIZE	SCALE: 1:2
A	A	SHEET 1 OF 5



# NOTES:

1. REFERENCE LV3.1.7\_bulkhead.STEP FOR MODEL BASE DEF
2. MATERIAL: 6061-T6
3. FINISH: AS MACHINED
4. WEIGHT: AS MACHINED
5. BREAK ALL EDGES



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ANGULAR TOLERANCE:  $\pm 1^\circ$

MATERIAL  
6061-T6  
FINISH  
SEE NOTES  
WEIGHT  
SEE NOTES  
DO NOT SCALE DRAWING

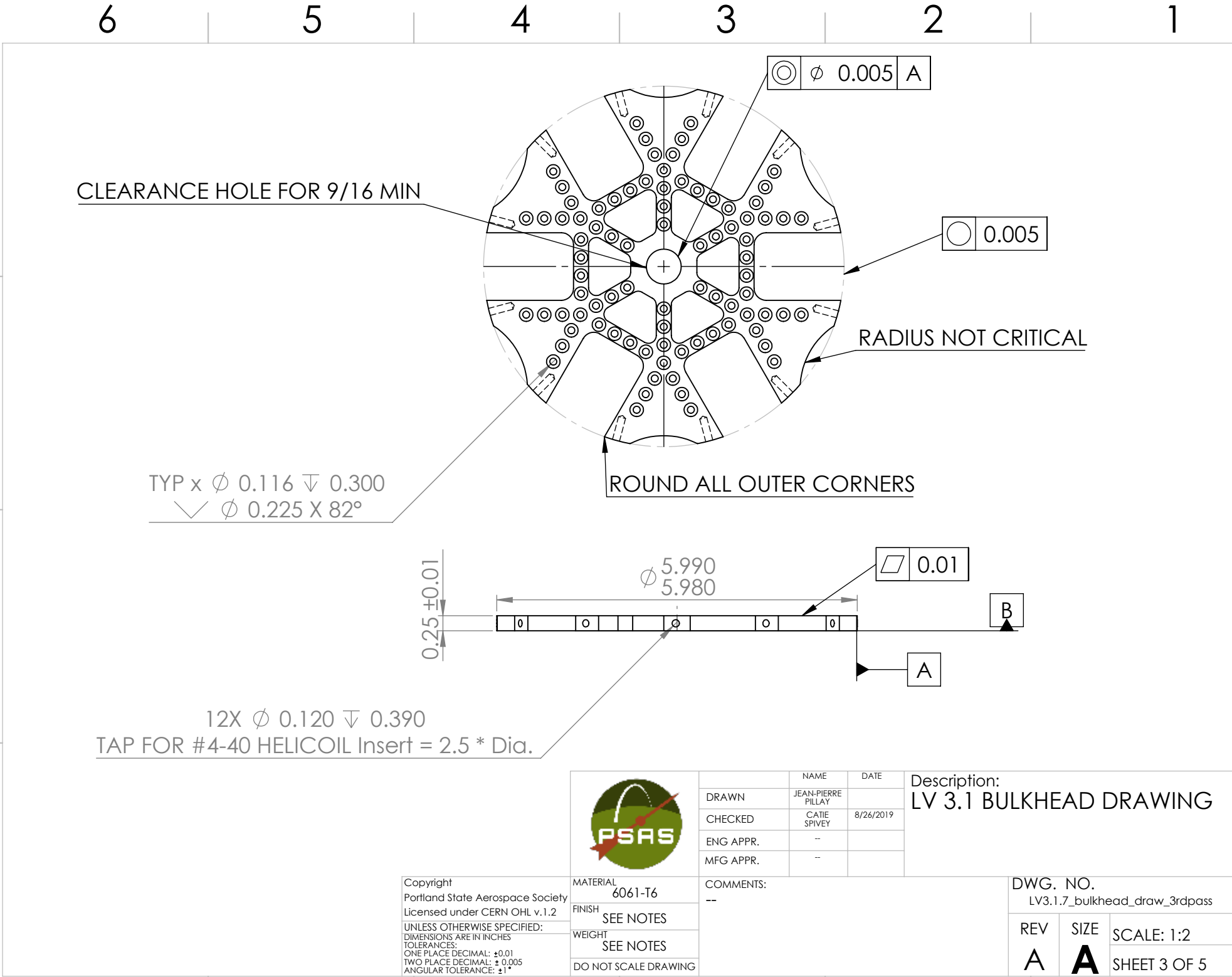
	NAME	DATE
DRAWN	JEAN-PIERRE PILLAY	
CHECKED	CATIE SPIVEY	8/26/19
ENG APPR.	--	
MFG APPR.	--	

COMMENTS:  
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Description:  
LV 3.1 BULKHEAD DRAWING

DWG. NO.  
LV3.1.7\_bulkhead\_draw\_3rdpass

REV	SIZE	SCALE: 1:2
A	A	SHEET 2 OF 5



CLEARANCE HOLE FOR 9/16 MIN

Ø 0.005 A

0.005

RADIUS NOT CRITICAL

ROUND ALL OUTER CORNERS

TYP x Ø 0.116 ± 0.300  
✓ Ø 0.225 X 82°

0.25 ± 0.01

Ø 5.990  
5.980

0.01

B

A

12X Ø 0.120 ± 0.390  
TAP FOR #4-40 HELICOIL Insert = 2.5 \* Dia.



	NAME	DATE
DRAWN	JEAN-PIERRE PILLAY	
CHECKED	CATIE SPIVEY	8/26/2019
ENG APPR.	--	
MFG APPR.	--	

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LV 3.1 BULKHEAD DRAWING

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TWO PLACE DECIMAL: ± 0.005  
ANGULAR TOLERANCE: ± 1°

MATERIAL	6061-T6
FINISH	SEE NOTES
WEIGHT	SEE NOTES
DO NOT SCALE DRAWING	

COMMENTS:  
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DWG. NO.  
LV3.1.7\_bulkhead\_draw\_3rdpass

REV	SIZE	SCALE: 1:2
A	A	SHEET 3 OF 5

6

5

4

3

2

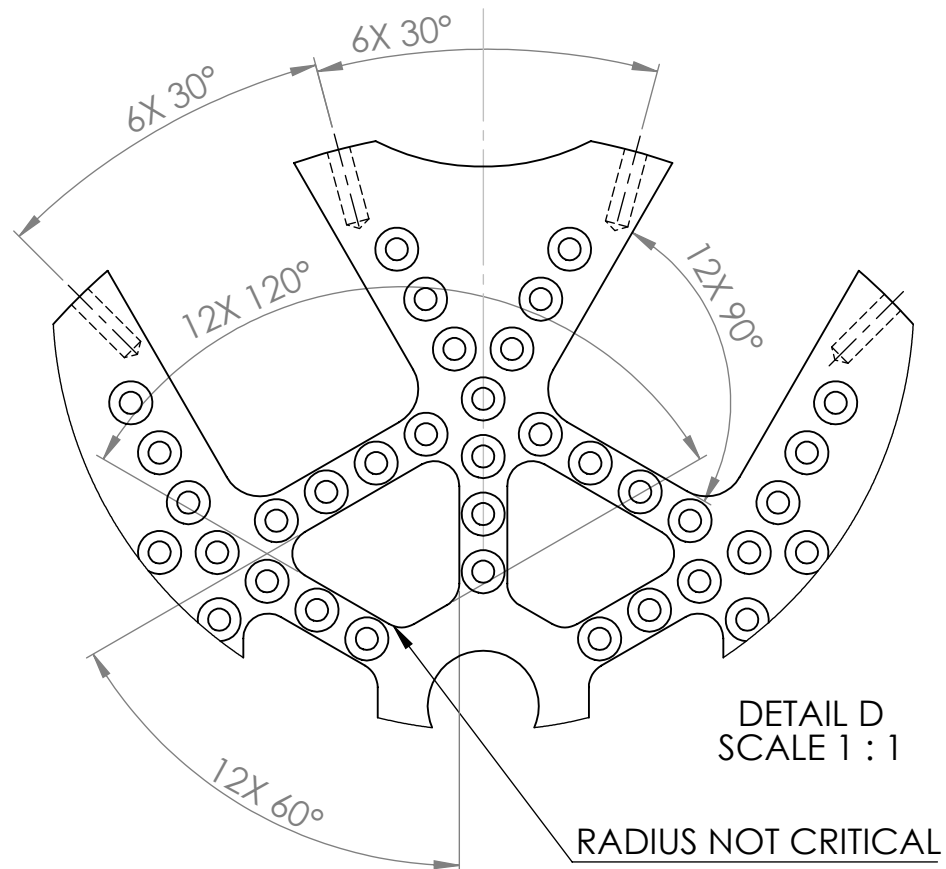
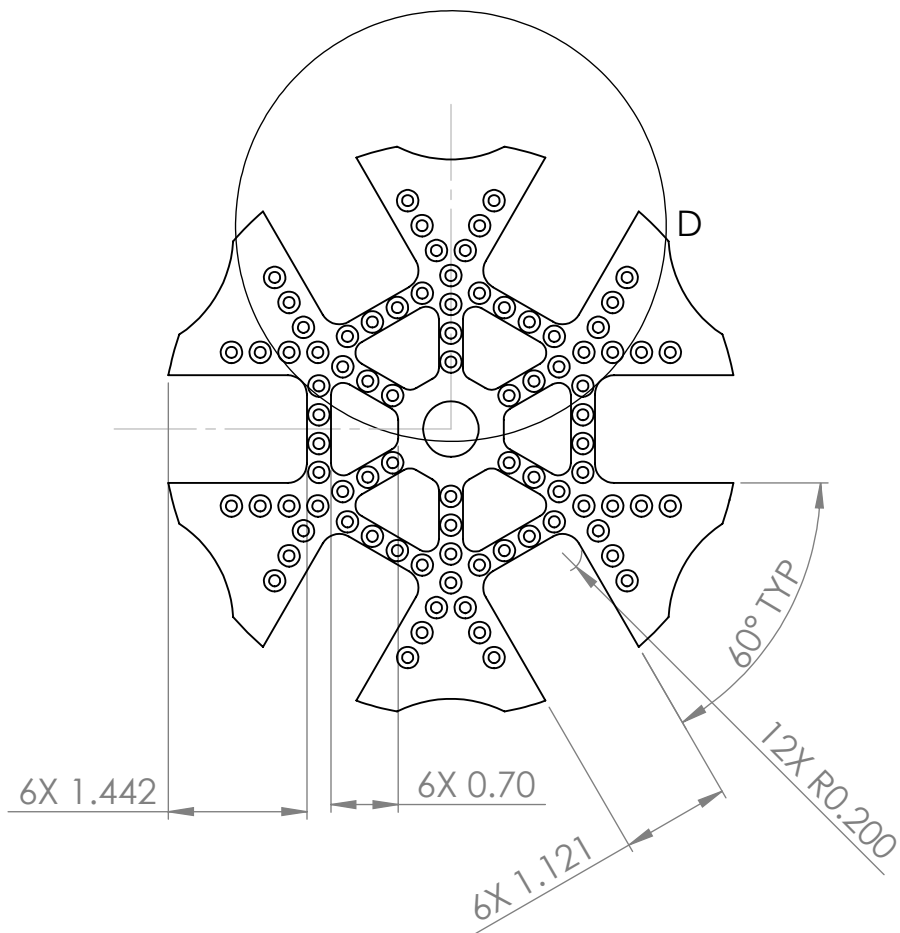
1

D

C

B

A



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TWO PLACE DECIMAL:  $\pm 0.005$   
ANGULAR TOLERANCE:  $\pm 1^\circ$

MATERIAL 6061-T6  
FINISH SEE NOTES  
WEIGHT SEE NOTES  
DO NOT SCALE DRAWING

	NAME	DATE
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COMMENTS:  
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Description:  
LV 3.1 BULKHEAD DRAWING

DWG. NO.  
LV3.1.7\_bulkhead\_draw\_3rdpass

REV	SIZE	SCALE: 1:2
A	A	SHEET 4 OF 5

6

5

4

3

2

1

