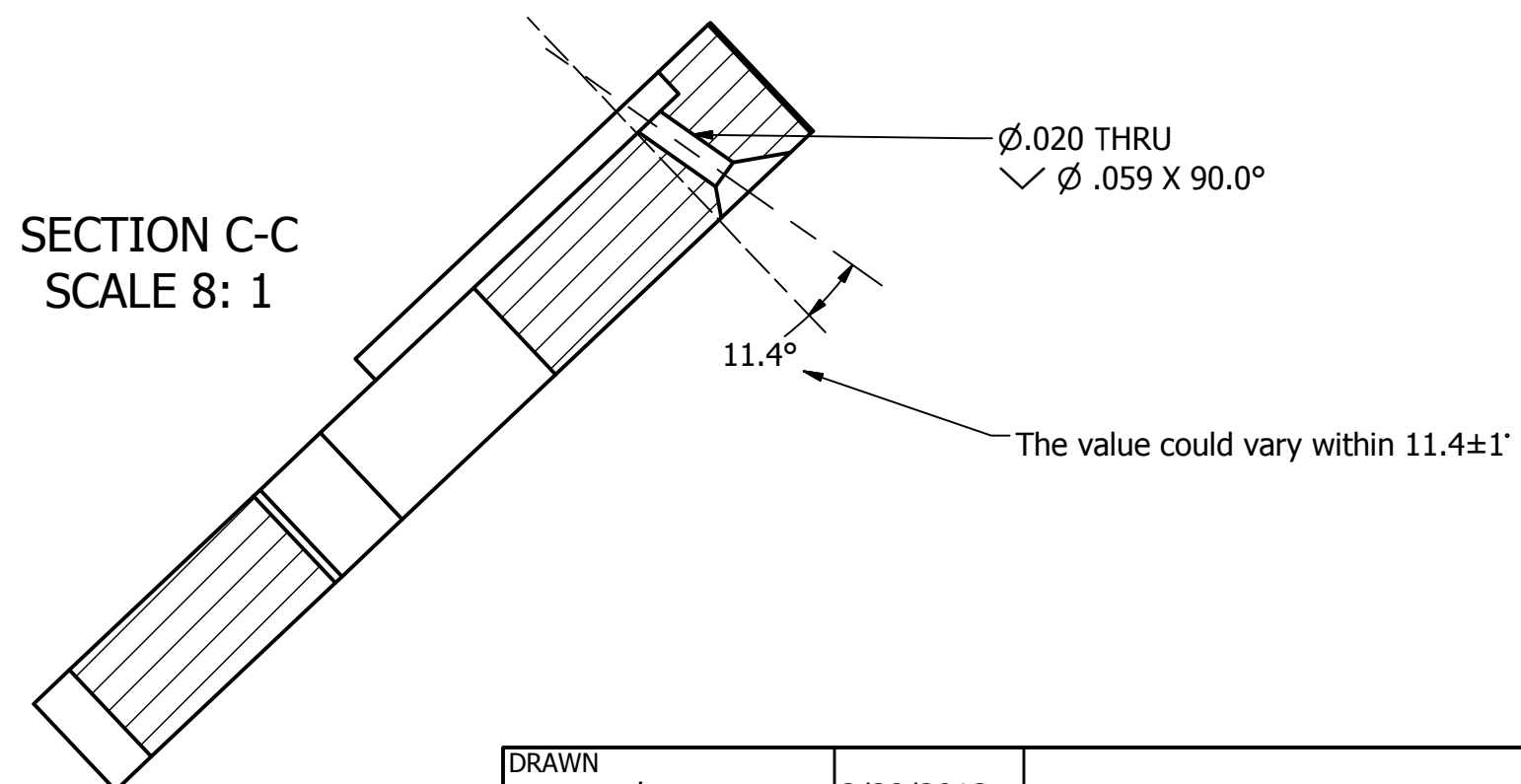
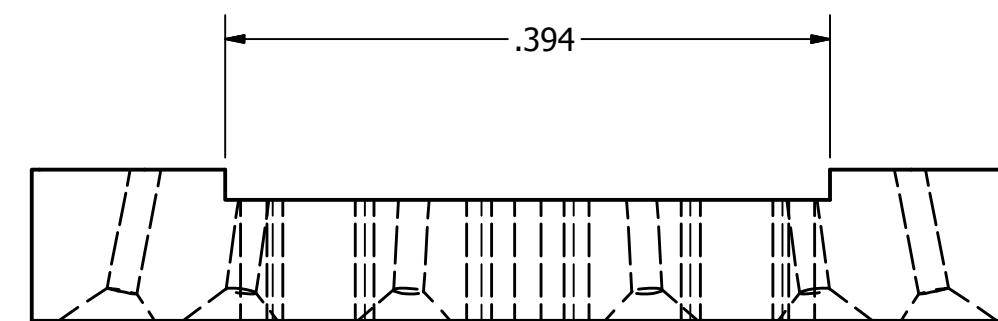
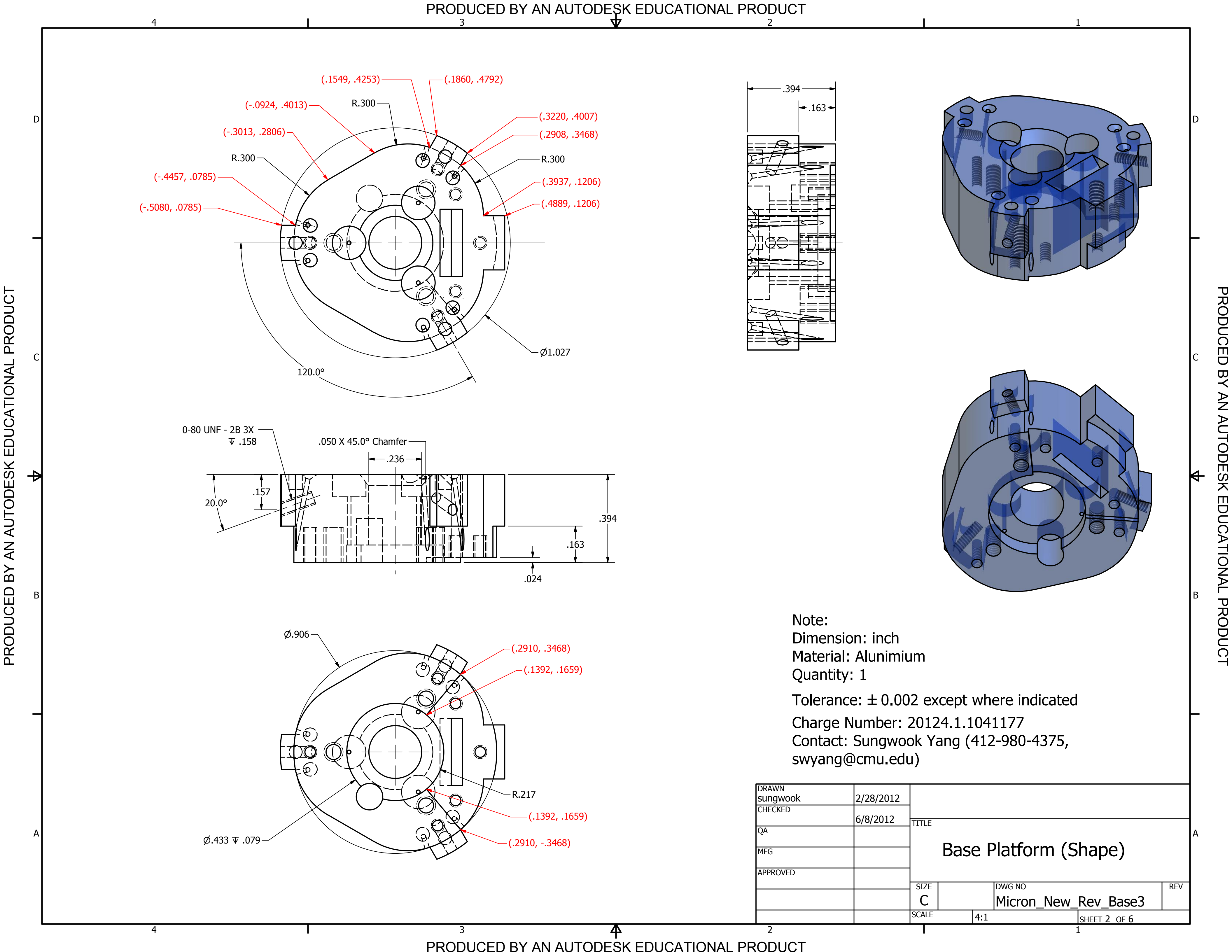


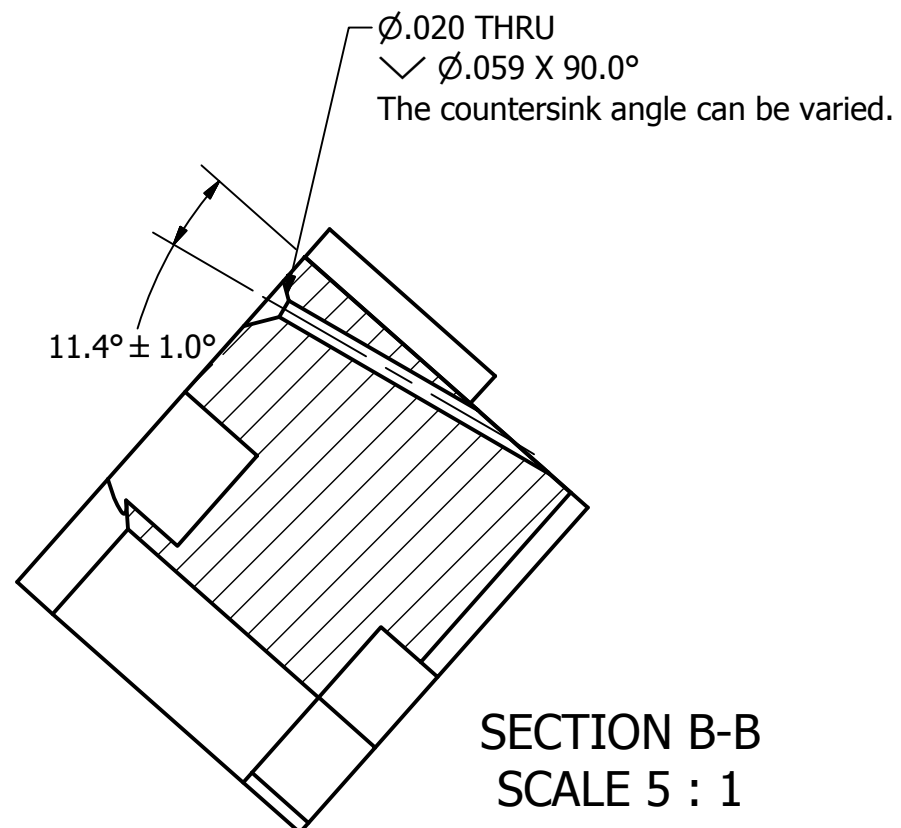
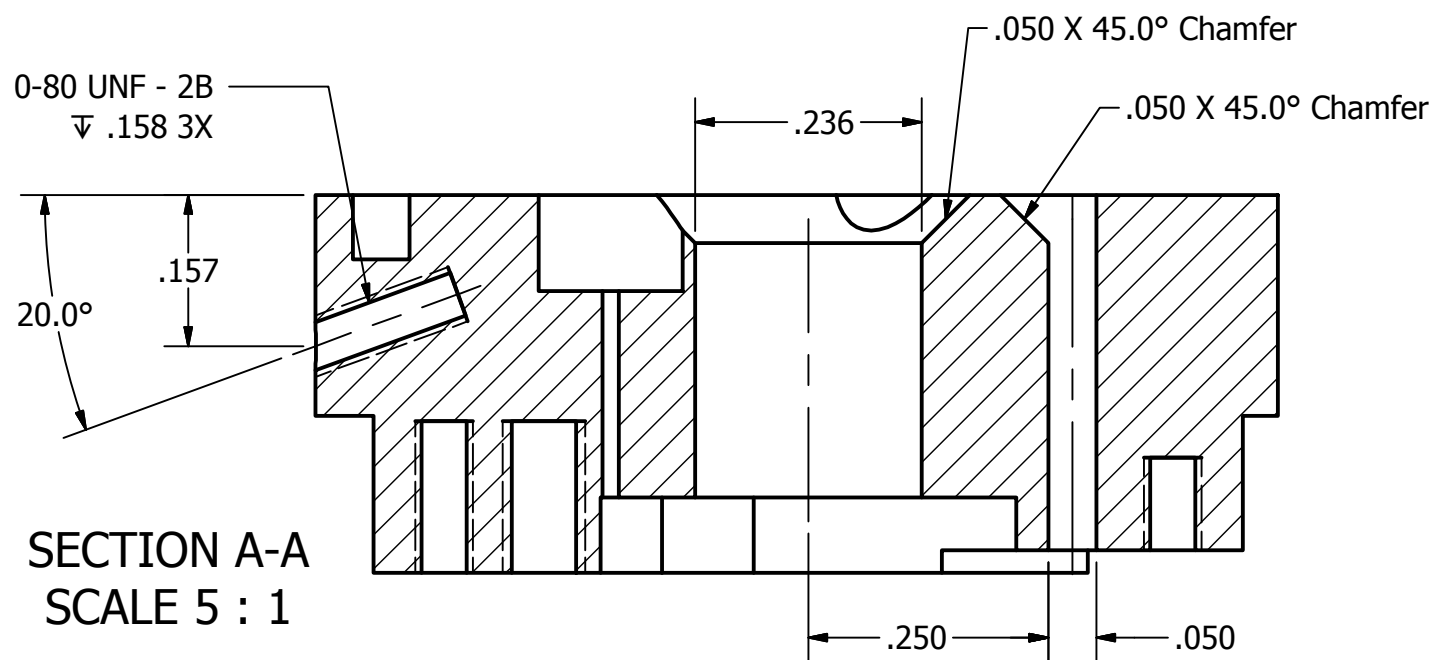
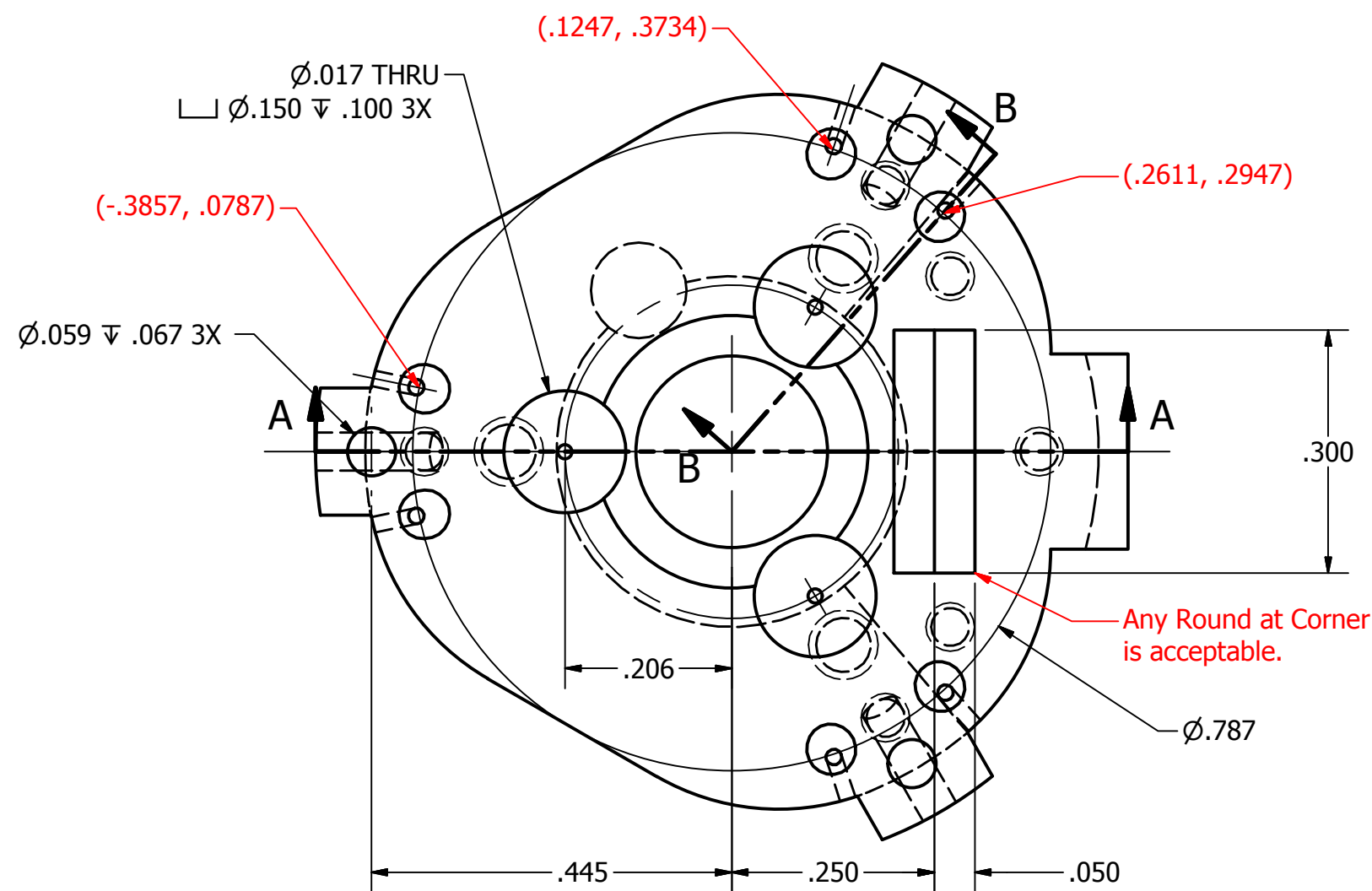
Contact: Sungwook Yang (412-980-4375, [swyang@cmu.edu](mailto:swyang@cmu.edu))



DRAWN sungwook	2/28/2012	<div style="text-align: center; font-size: 2em; font-weight: bold;">Top Platform</div>		
CHECKED	6/8/2012			
QA				
MFG				
APPROVED				
		SIZE C	DWG NO Micron_New_Rev_Base3	REV
		SCALE	8:1	SHEET 1 OF 6







## Holes Summary

### Top

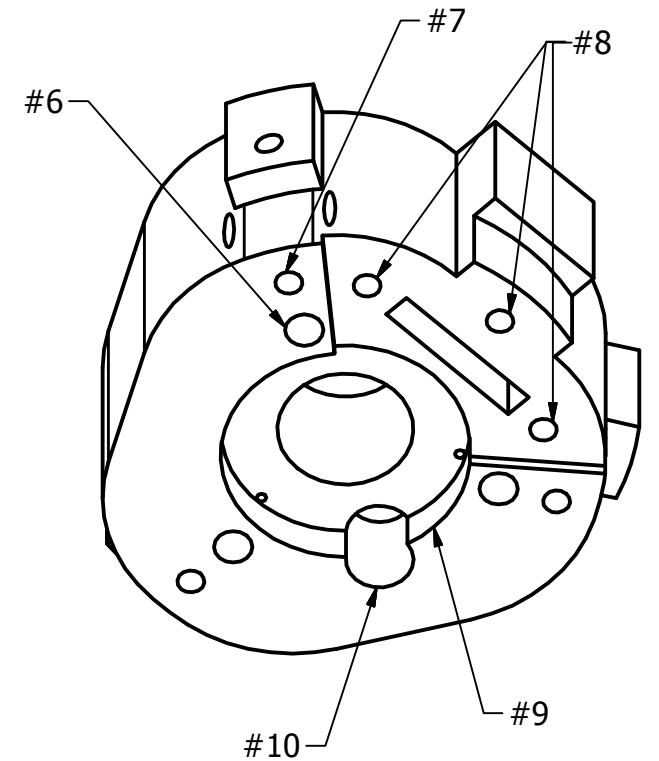
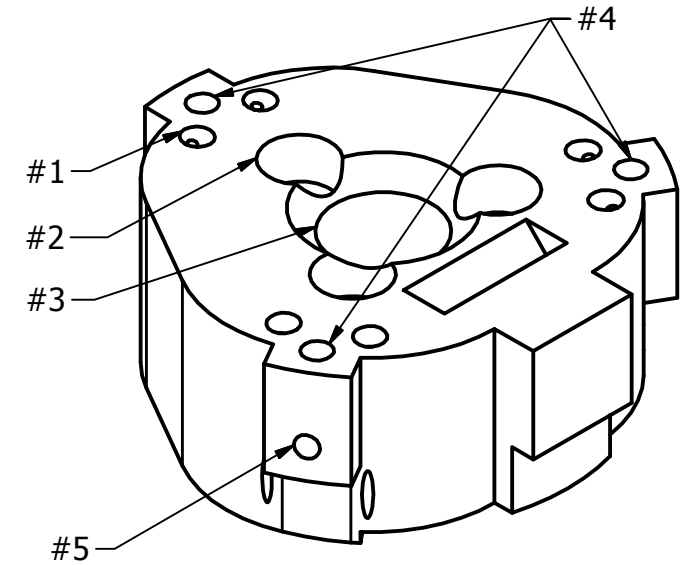
- #1 Countersink Thru Holes on Top inclined by  $11.4^\circ$ : 6 ea
- #2 Counterbore Thru Holes on Top: 3 ea (Symmetric)
- #3 Thru Hole in Center with Chamfer by  $45^\circ$ : 1ea
- #4 Plain Holes on Top: 3 ea (Symmetric)

### Side

- #5 Tapped Holes (0-80): 3ea (Symmetric)

### Bottom

- #6 Tapped (2-56) Holes: 3ea (Symmetric)
- #7 Tapped (0-80) Holes: 3ea (Symmetric)
- #8 Tapped (0-80) Holes on Recess: 3ea
- #9 Plain Hole: 1ea
- #10 Round Key Hole: 1ea



## Note:

Dimension: inch

Material: Aluminium

Quantity: 1

Tolerance:  $\pm 0.002$  except where indicated

Charge Number: 20124.1.1041177

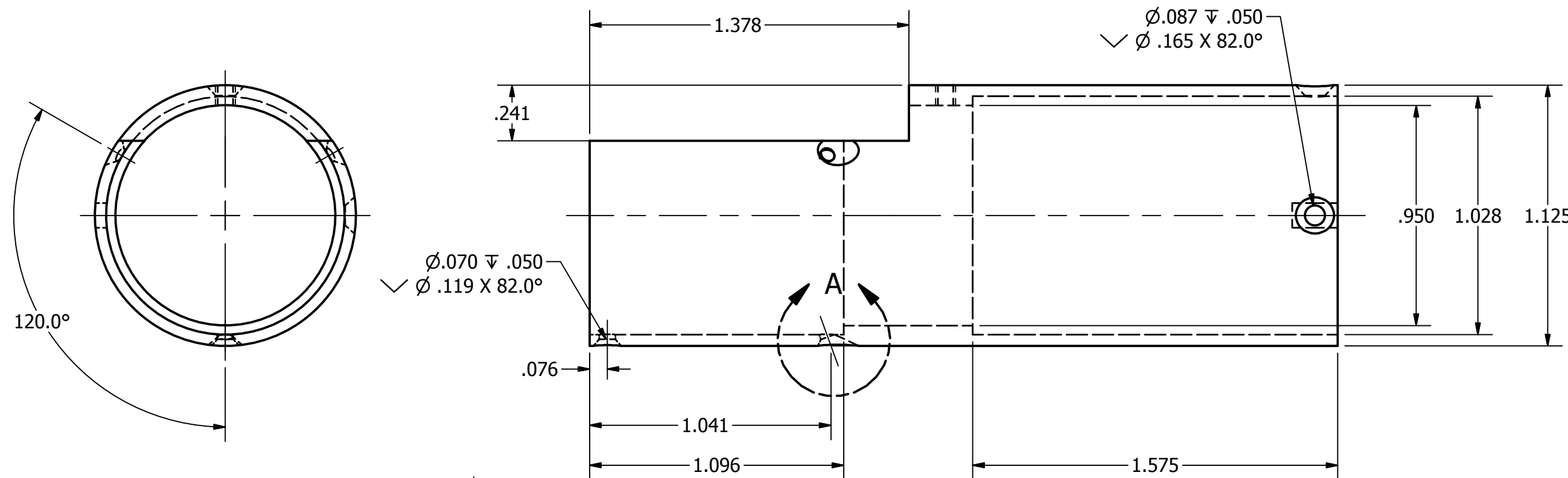
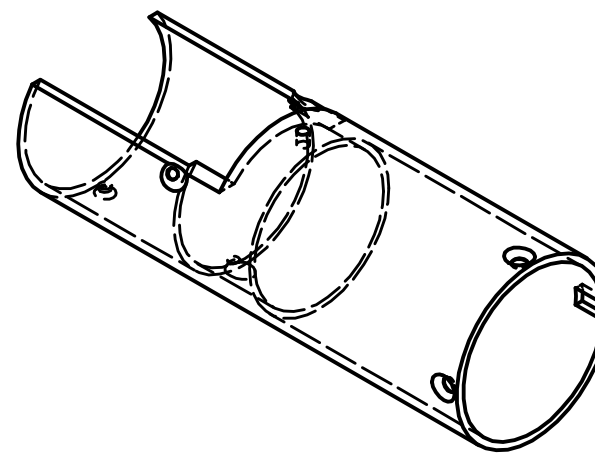
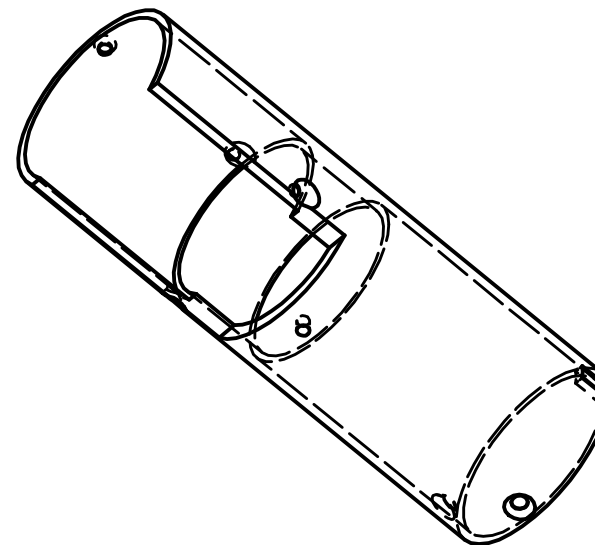
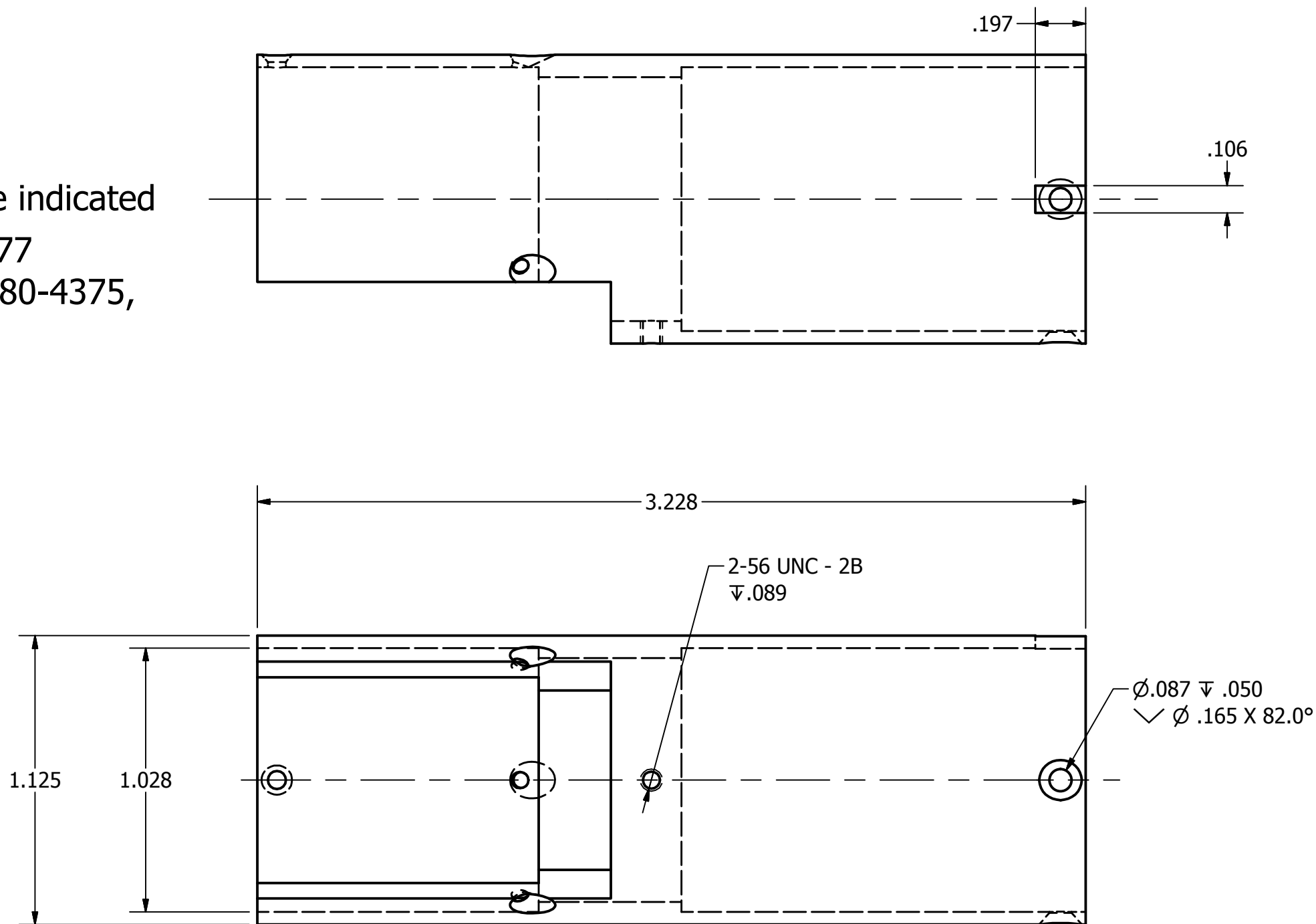
Contact: Sungwook Yang (412-980-4375, swyang@cmu.edu)

DRAWN Sungwook	2/28/2012	TITLE  <b>Base Platform (Holes)</b>		
CHECKED	6/8/2012			
QA				
MFG				
APPROVED		SIZE C	DWG NO Micron_New_Rev_Base3	REV
		SCALE 4:1	SHEET 3 OF 6	

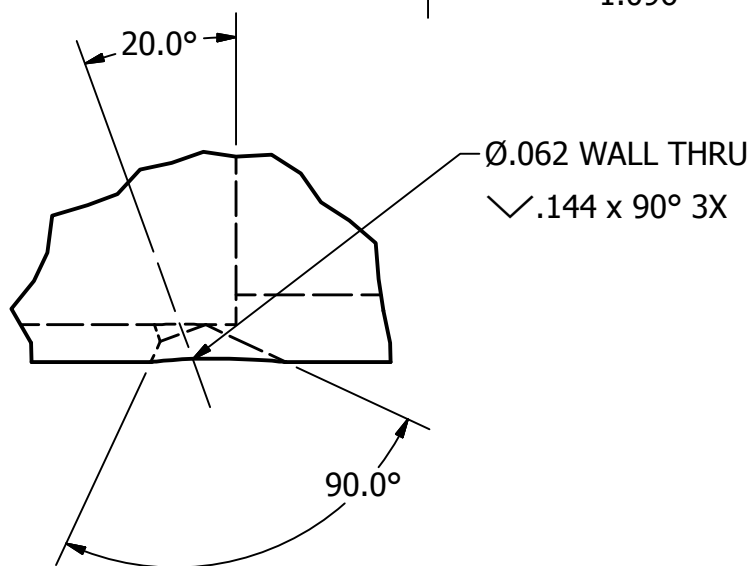
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PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Note:  
Dimension: inch  
Material: Aluminium  
Quantity: 1  
Tolerance:  $\pm 0.002$  except where indicated  
Charge Number: 20124.1.1041177  
Contact: Sungwook Yang (412-980-4375,  
swyang@cmu.edu)



DETAIL A  
SCALE 4: 1



DRAWN sungwook	2/28/2012	TITLE  Housing			
CHECKED	6/8/2012				
QA					
MFG					
APPROVED					
		SIZE C		DWG NO Micron_New_Rev_Base3	REV
		SCALE	2:1	SHEET 4 OF 6	

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