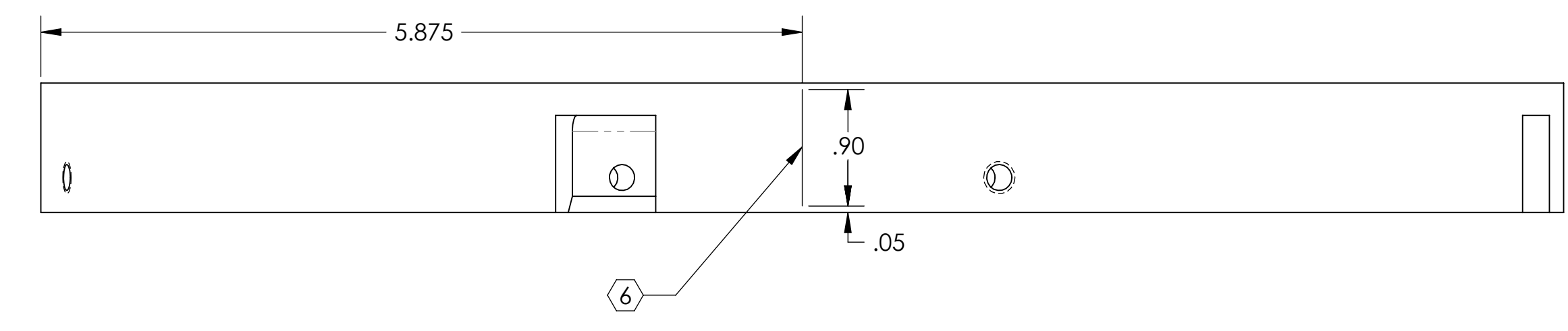
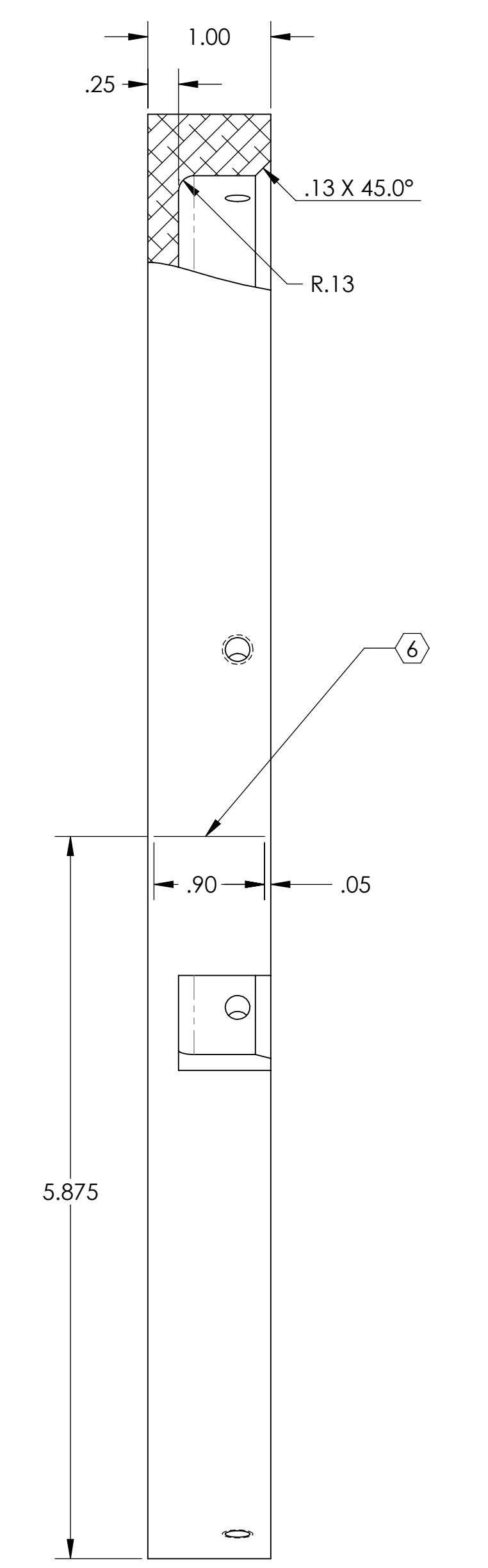
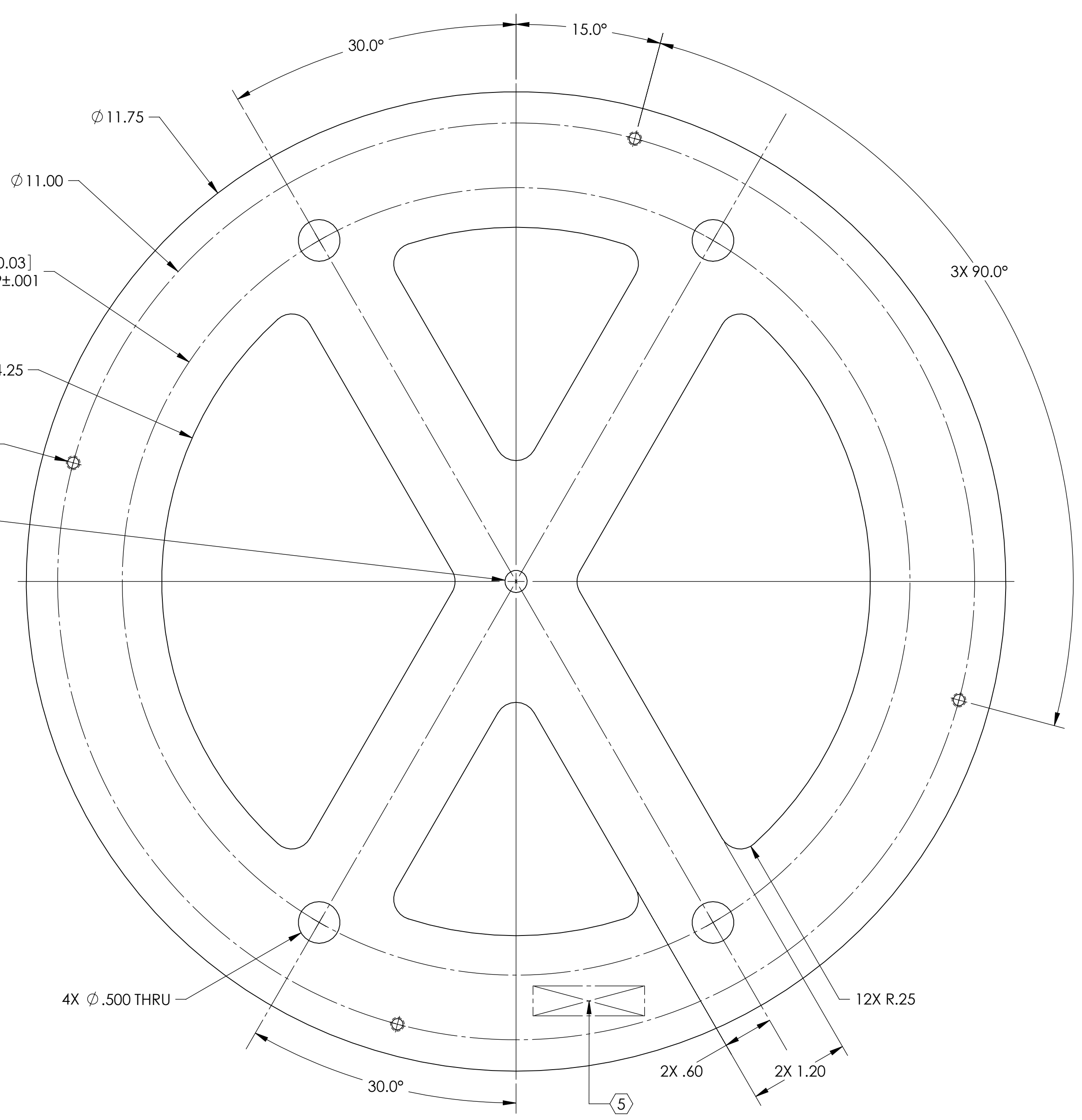
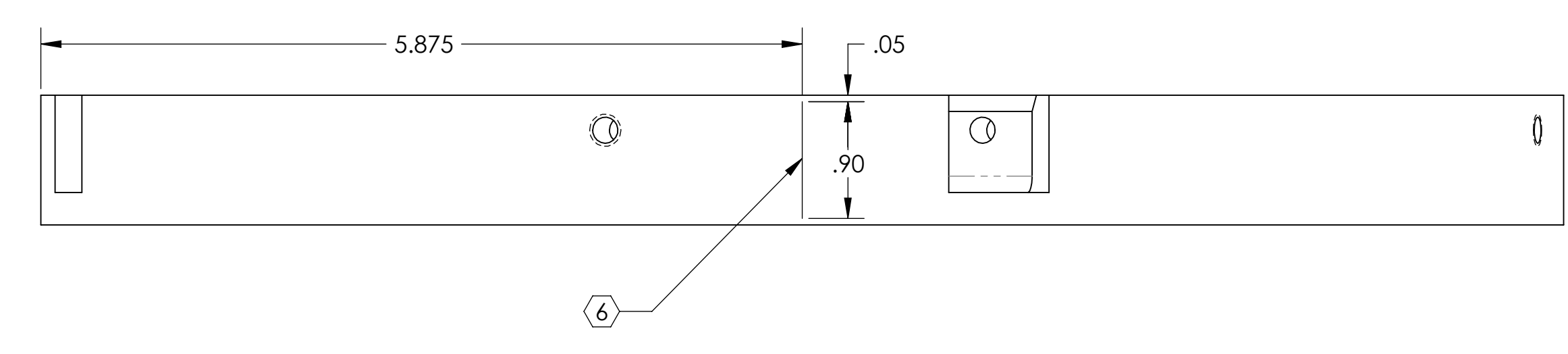
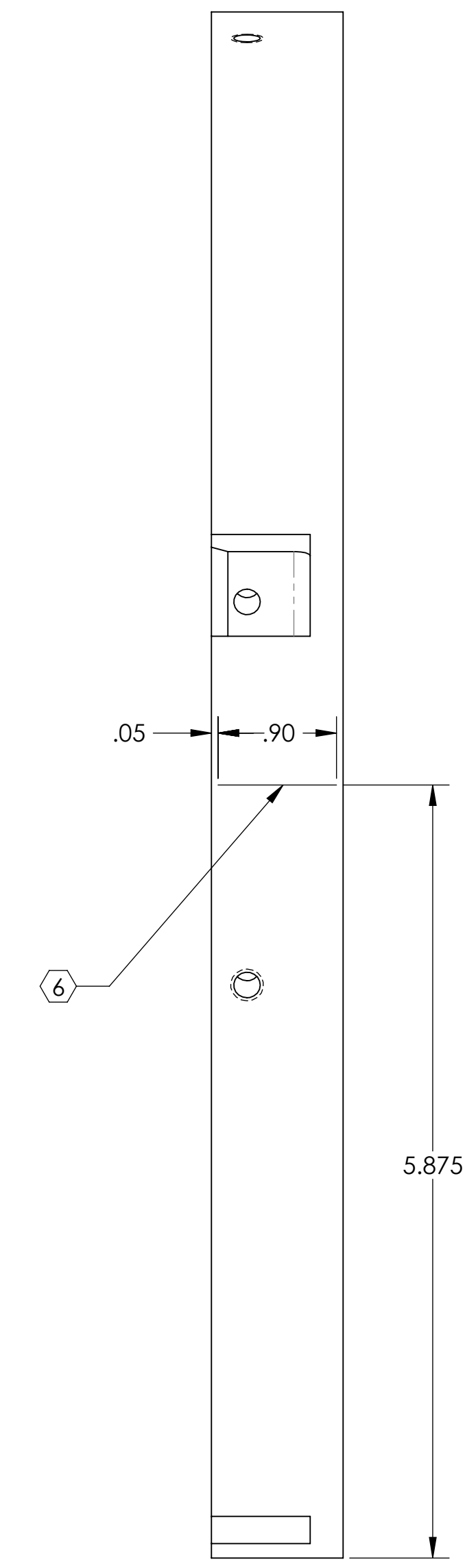
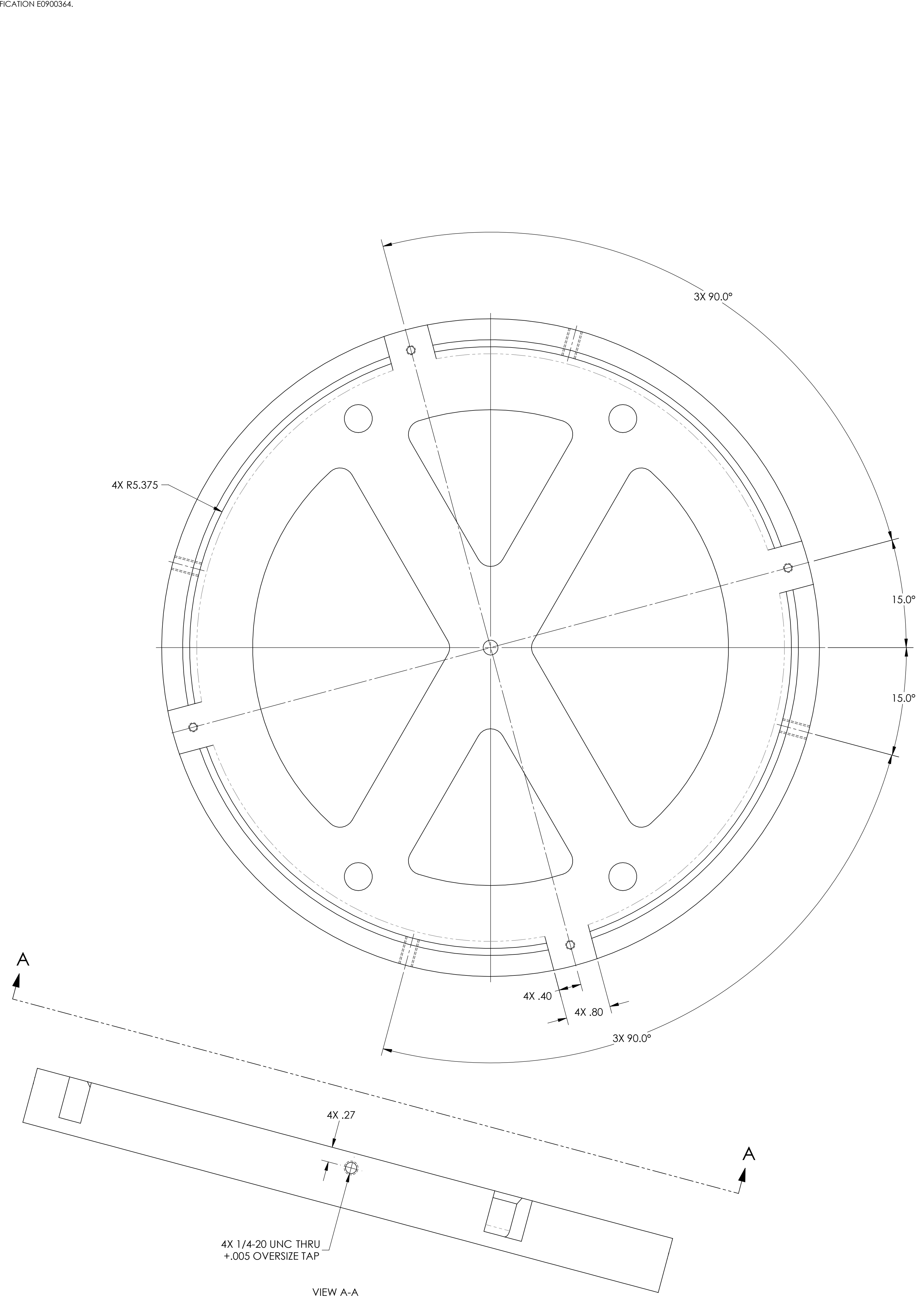


NOTES CONTINUED:  
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
 EXAMPLE: DXXXXXXX-YZ-TYPE-XX, SIN XXX  
 6. SCRIBE OR ENGRAVE LINES AS SHOWN  
 .02 MAX WIDE X .02 MAX DEEP  
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.  
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	15 SEP 2009	E0900302	E080191
v2	23 FEB 2011	E1100132	E080191
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES		ADVANCED LIGO SUB-SYSTEM SUS		STANDOFF RING	
TOLERANCES: .XX ± .01 .XXX ± .005		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		DESIGNER: D. BRIDGES 13 APR 2011	
ANGULAR ± 0.1°		MATERIAL: 6061-T6 Al		DRAFTER: D. BRIDGES 14 APR 2011	
FINISH: 63 μinch		NEXT ASSY: POSITIONING STANDOFF		CHECKER: B. ANDRE 15 APR 2011	
				APPROVAL:	
				SCALE: 1:1 PROJECTION:	
				SIZE DWG. NO. E D0902068	
				REV. v2	
				SHEET 1 OF 1	