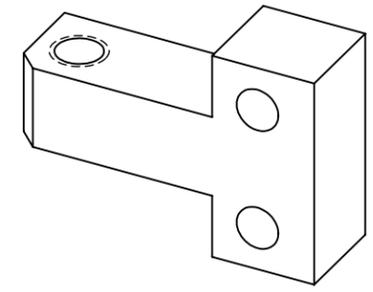
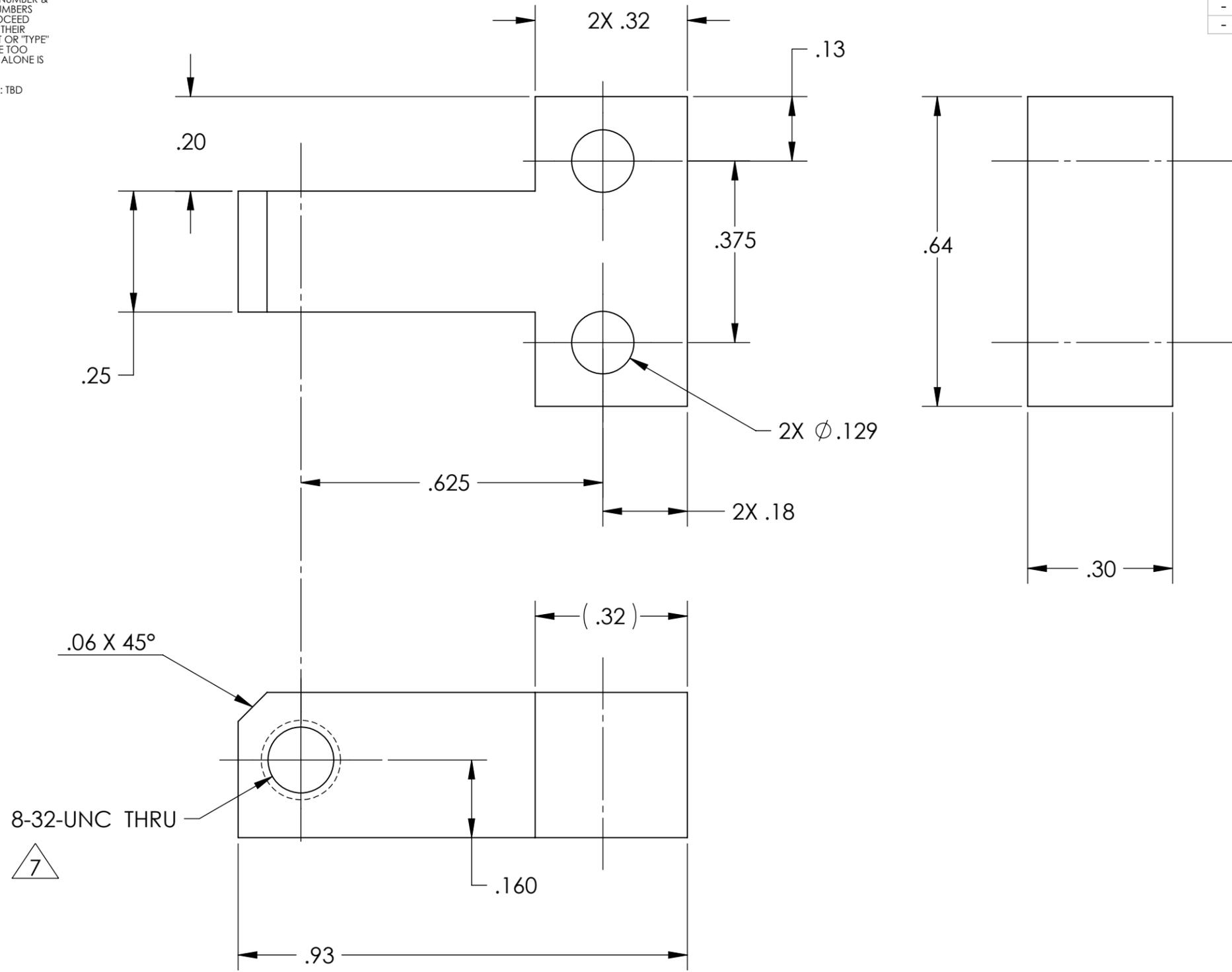


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT.
 EXAMPLE (PART): 001-v1
 EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD

REV.	DATE	DCN #	DRAWING TREE #
v1	08/12/2010	E1000318	-
-	-	-	-
-	-	-	-

D 6. BAG AND TAG PARTS.



D1001813_dLIGO TMS THREAD MT. SEC. FOCUS, PART PDM REV: X-006, DRAWING PDM REV: X-017

$\triangle 7$.005 OVERSIZE THREAD.

- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364
- 9. DO NOT USE SANDPAPER, SCOTCH BRITE OR SIMILAR PRODUCTS.
- 10. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE TECHNIQUES IS NOT ALLOWED.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES				SYSTEM		SUB-SYSTEM	
TOLERANCES: .XX ± .01 .XXX ± .005				LIGO		AOS	
ANGULAR ± 0.1°				NEXT ASSY		DESIGNER	
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.				6061-T6		FINISH	
				32 inch		D1001600	
				D1001600		PART NAME	
				D1001600		aLIGO TMS THREAD MT. SEC. FOCUS	
				D1001600		DESIGNER	
				D1001600		K. Malland 07/17/2010	
				D1001600		DRAFTER	
				D1001600		M. MILLER 07/19/2010	
				D1001600		CHECKER	
				D1001600		APPROVAL	
				D1001600		SIZE DWG. NO.	
				D1001600		B D1001813	
				D1001600		REV.	
				D1001600		v1	
				D1001600		SCALE: 4:1 PROJECTION:	
				D1001600		SHEET 1 OF 1	