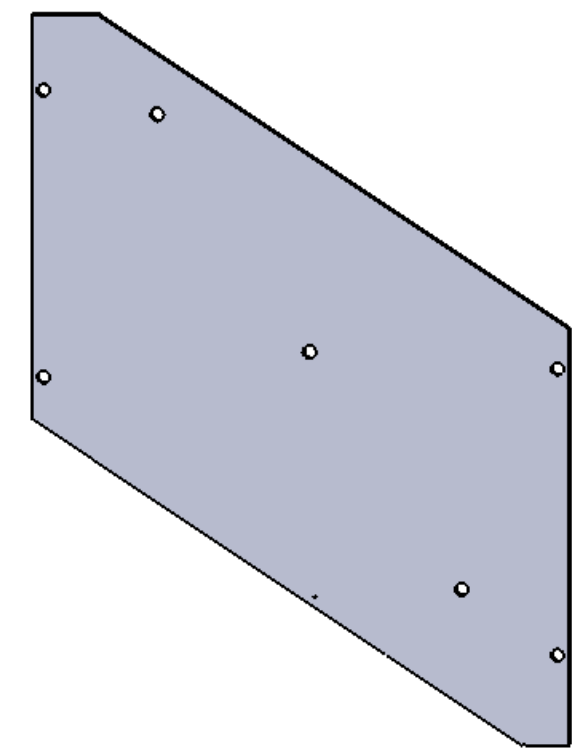
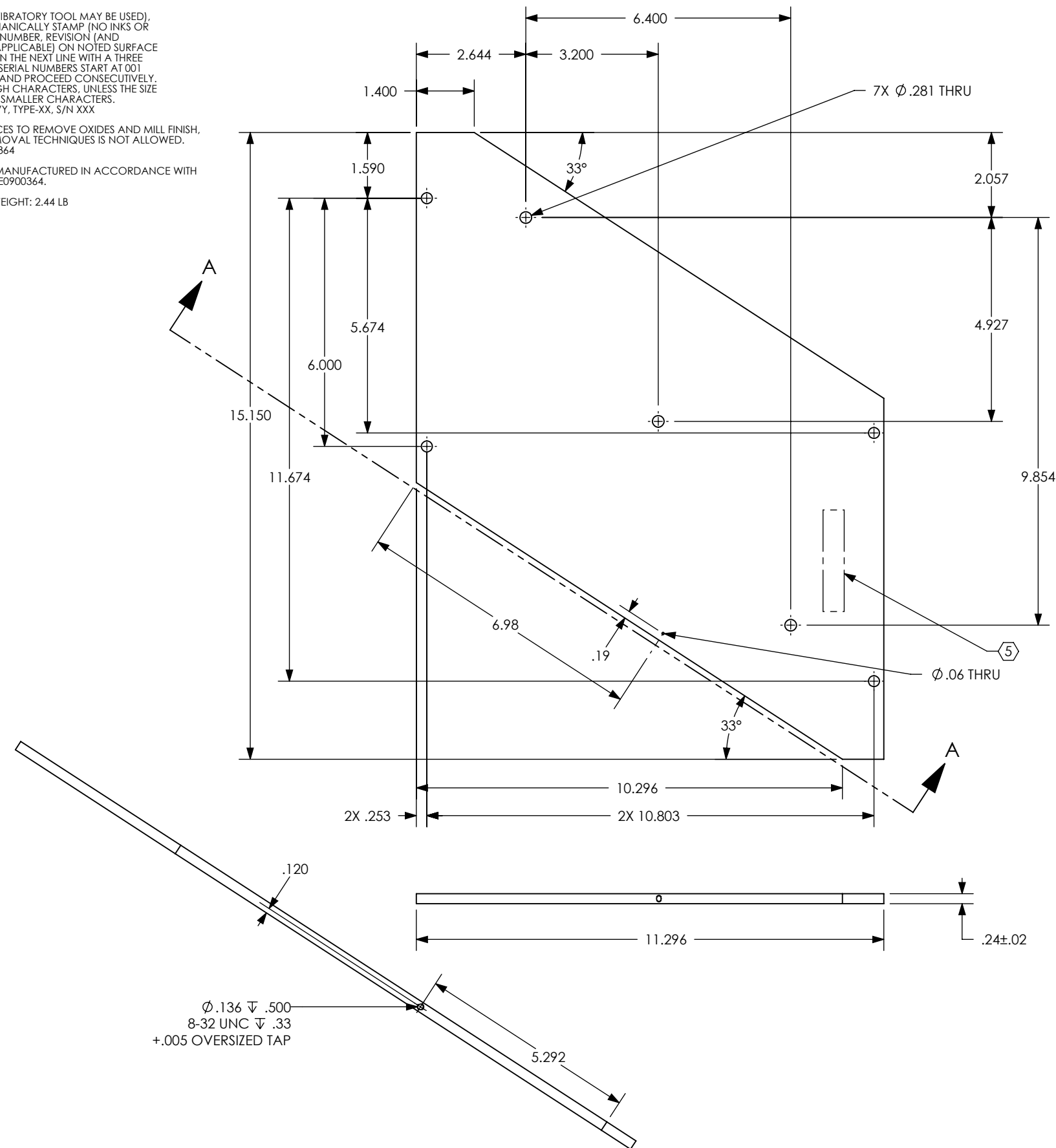


D1101900_AdlIGO AOS, Panel Top, SR2 Scraper Baffle, PART PDM REV: X-014, DRAWING PDM REV: X-011

NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK 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. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364
 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 8. APPROXIMATE PART WEIGHT: 2.44 LB

REV.	DATE	DCN #	DRAWING TREE #
v1	23 NOV 2011	E1000865	-
-	-	-	-
-	-	-	-



Ø.136 ∇ .500
 8-32 UNC ∇ .33
 +.005 OVERSIZED TAP

VIEW A-A

DIMENSIONS ARE IN	
TOLERANCES:	.XX \pm .01
	.XXX \pm .005
ANGULAR	\pm .5°

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.	
3. DO NOT SCALE FROM DRAWING.	
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	

MATERIAL	FINISH
6061-T6 Al	63 μ inch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
ADVANCE LIGO		PANEL, TOP, SR2 SCRAPER BAFFLE	
DESIGNER	MRUIZ	DATE	22 NOV 2011
CHECKER		SIZE	DWG. NO. B D1101900
APPROVAL		REV.	v1
NEXT ASSY		SCALE:	1:3
D1003300		PROJECTION:	
		SHEET 1 OF 1	