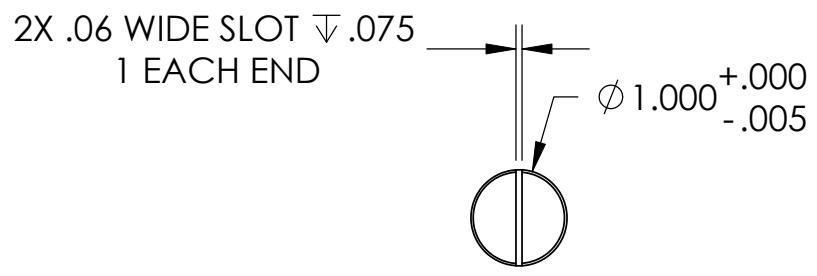
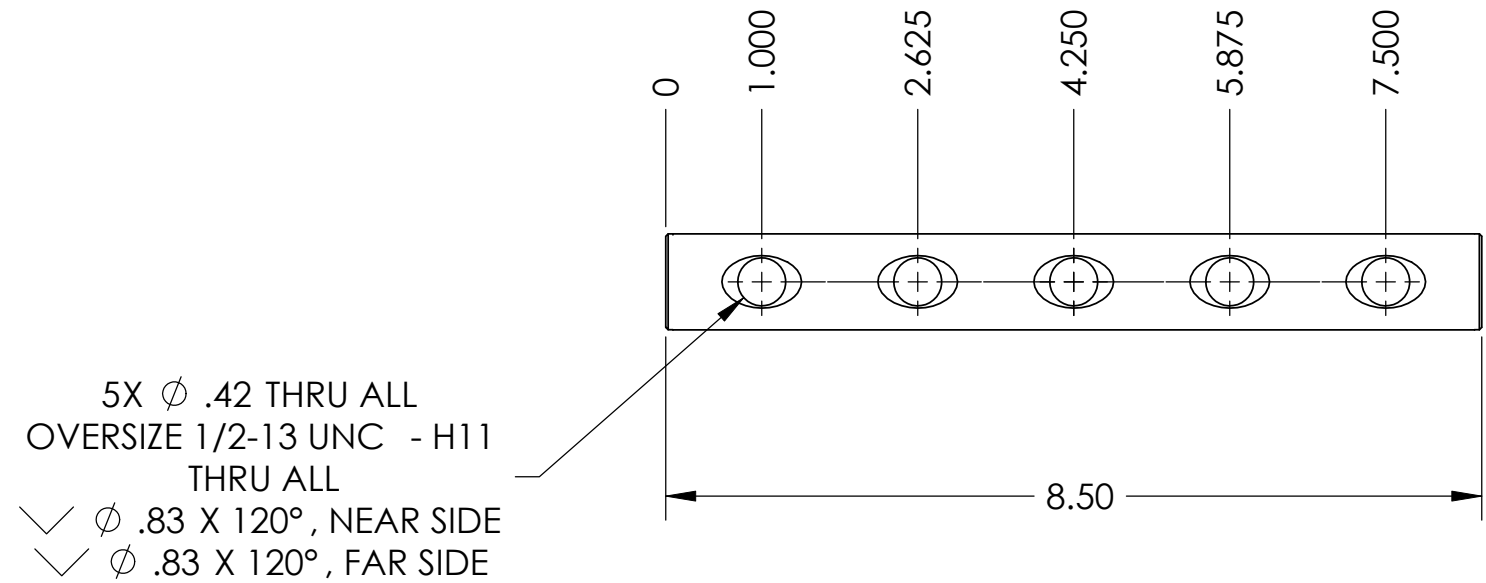


D0901542 Barrel Nut Bar, Spring Post, Stage 0-1, PART PDM REV: X-010, DRAWING PDM REV: X-005

- NOTES CONTINUED:**
5. BAG AND TAG PART, INCLUDING THE DRAWING PART NUMBER AND REVISION ON FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICAL AND PROCEED CONSECUTIVELY. USE .07 HIGH CHARACTERS. EXAMPLE DXXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.
 6. APPROXIMATE WEIGHT = 1.6 LB.
 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.
 9. PART TO BE ELECTROPOLISHED.
 10. DIMENSIONS AND TOLERANCES APPLY AFTER ELECTROPOLISHING.

REV.	DATE	DCN #	DRAWING TREE #
v1	26 Feb. 2010	E1000022	E1000025



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME					
DIMENSIONS ARE IN INCHES		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.		ADVANCED LIGO		SUB-SYSTEM		DESIGNER		PART NAME	
TOLERANCES: .XX ± .015 .XXX ± .005		MATERIAL		NEXT ASSY		SEI		A.STEIN 01 Feb. 2010		BARREL NUT BAR, SPRING POST, STAGE 0-1, dLIGO BSC ISI	
ANGULAR ± .5°		17-4 PH H1150		D0901197		DRAFTER		M.HILLARD 01 Feb. 2010		SIZE DWG. NO.	
		FINISH				CHECKER		F.MATICHARD 01 Feb. 2010		B D0901542	
		63 μinch				APPROVAL		K.MASON 01 Feb. 2010		REV. v1	
								SCALE: 1:2		PROJECTION: SHEET 1 OF 1	