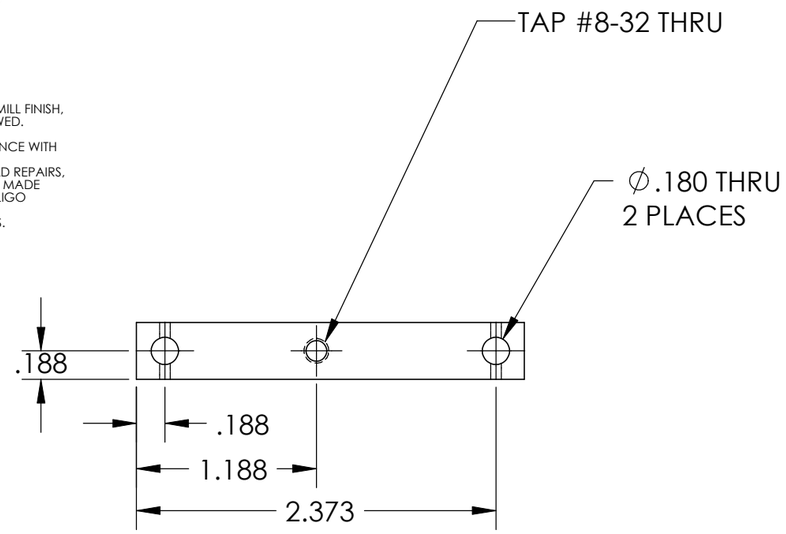
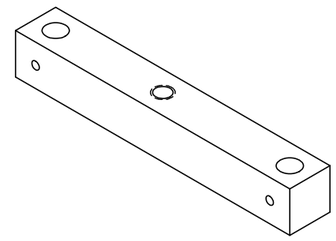
NOTES CONTINUED:

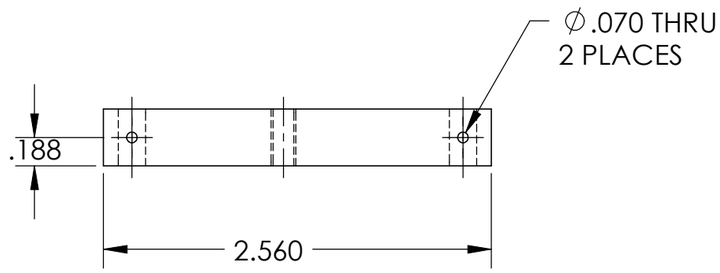
5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND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

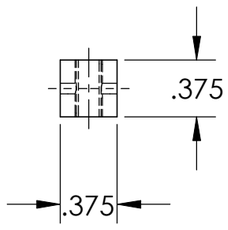
6. APPROXIMATE WEIGHT = 0.033 LB.
7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364
8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
9. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
10. USE +0.005" OVERSIZED TAPS FOR ALL TAPPED HOLES.

REV.	DATE	DCN #	DRAWING TREE #
-	-	E1100131	-
-	-	-	-
-	-	-	-









D1000538_ALIGO_IO_HAM_AUX_SUS_BLADE_STOP_CROSS, PART PDM REV: X-005, DRAWING PDM REV: X-001

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)					
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .003 ANGULAR ± 0.1°	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 SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.		UNIVERSITY OF FLORIDA CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	PART NAME: BLADE STOP CROSS	
	MATERIAL: 6061 Alloy	FINISH: 63 µinch	SYSTEM: ADVANCED LIGO	SUB-SYSTEM: IOO	
			NEXT ASSY: D1000120	DESIGNER: L.WILLIAMS 11 MAR 2010 DRAFTER: L. WILLIAMS 25 MAR 2010 CHECKER APPROVAL	SIZE: B DWG. NO.: D1000538 REV.: v2 SCALE: 1:1 PROJECTION: SHEET 1 OF 1