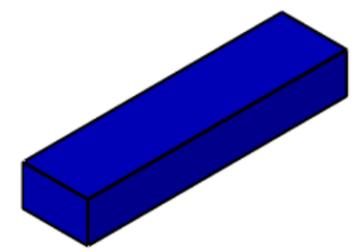


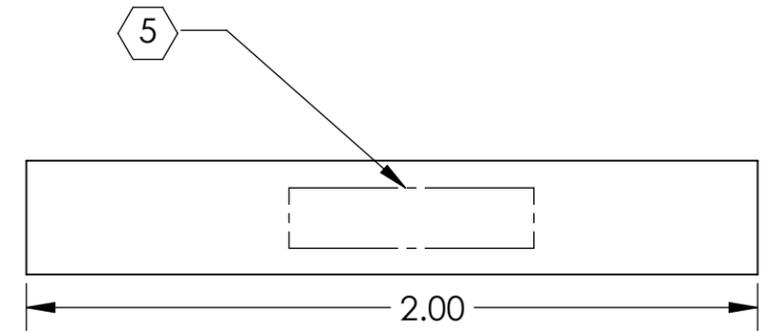
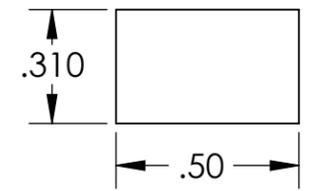
NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 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

REV.	DATE	DCN #	DRAWING TREE #
v1	15 FEB 2012	E1000822-v3	-
-	-	-	-
-	-	-	-

- D
- 6. APPROXIMATE WEIGHT = .075 LB.
 - 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 - 8. 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.
- AS RECEIVED MILL FINISH IS ACCEPTABLE.



GENERAL VIEW
FOR REFERENCE ONLY
NO SCALE



D1200289_dLIGO_MC_Tube Baffle_Set Block.313, PART PDM REV: X-003, DRAWING PDM REV: X-005

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, .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.		ADVANCED LIGO		SUB-SYSTEM AOS		SET BLOCK 5/16	
TOLERANCES: .XX ± .03 .XXX ± .005		MATERIAL 6061-T6 Al		FINISH 63 μinch		NEXT ASSY D1002863		DESIGNER TQ. NGUYEN 15 FEB 2012	
ANGULAR ± 1.0°						DRAFTER TQ. NGUYEN 15 FEB 2012			
						CHECKER L. AUSTIN			
						APPROVAL M. SMITH			
						SIZE DWG. NO. B D1200289			
						REV. v1			
						SCALE: 2:1 PROJECTION: SHEET 1 OF 1			