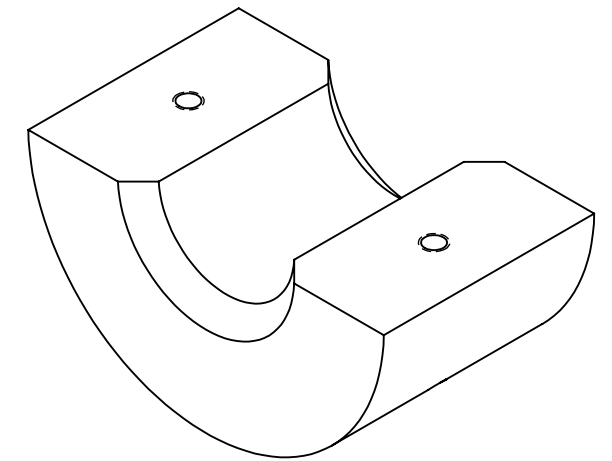
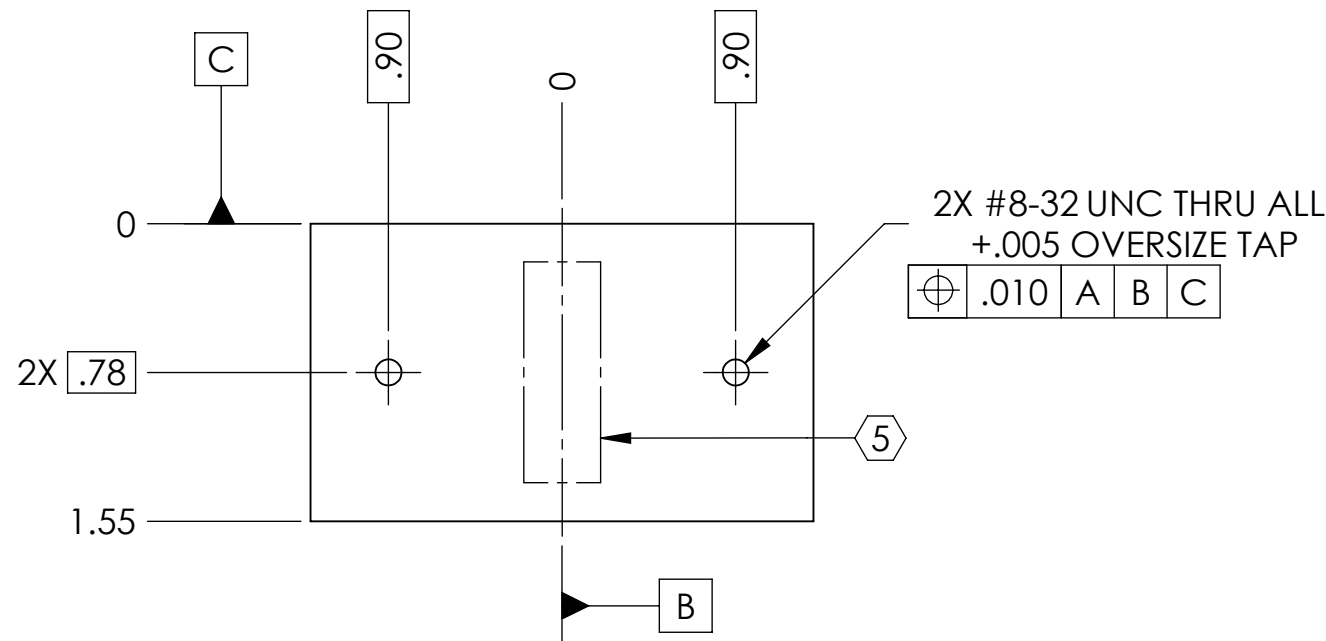
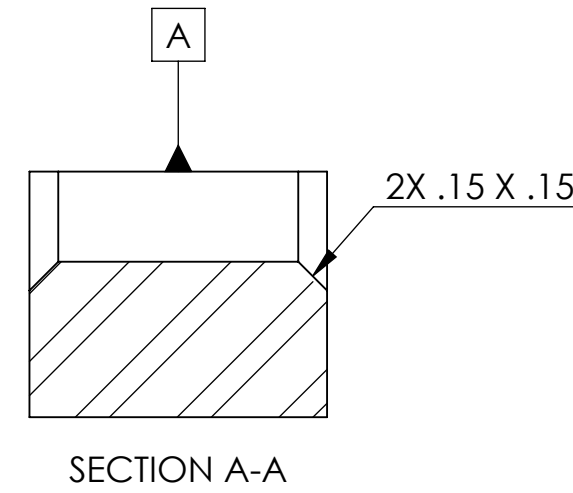
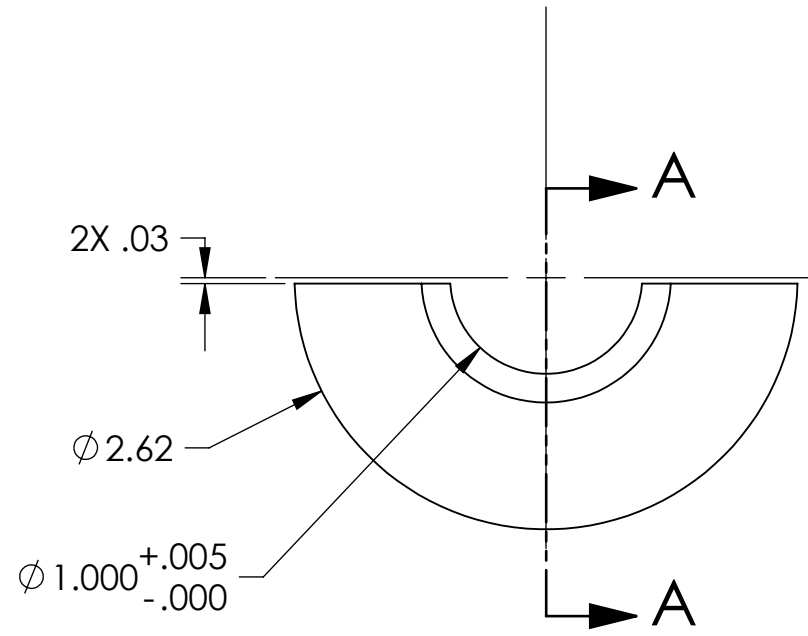


D080238_Advanced_LIGO_SUS_HLTS_Collar_Lower_900g_Intermediate_Mass_PART PDM REV: X-006, DRAWING PDM REV: X-004

NOTES CONTINUED:
 5 SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXX-VY, S/N 001.
 900g LOWER HALF
 A VIBRATORY TOOL MAY BE USED.

REV.	DATE	DCN #	DRAWING TREE #
v1	22 JUN 2009	E0900173	E080191
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.5°				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.		COLLAR, LOWER, 900g	
MATERIAL		FINISH		SYSTEM		SUB-SYSTEM	
304 SSSL		32 µinch		ADVANCED LIGO		SUS	
NEXT ASSY				DESIGNER		DATE	
INT. MASS CHANGER				D. BRIDGES		29 AUG 2008	
				DRAFTER		DATE	
				M. MEYER		23 JUN 2009	
				CHECKER		DATE	
				M. MEYER		24 JUN 2009	
				APPROVAL		SCALE: 1:1	
						PROJECTION:	
						SHEET 1 OF 1	
				DWG. NO.		REV.	
				D080238		v1	