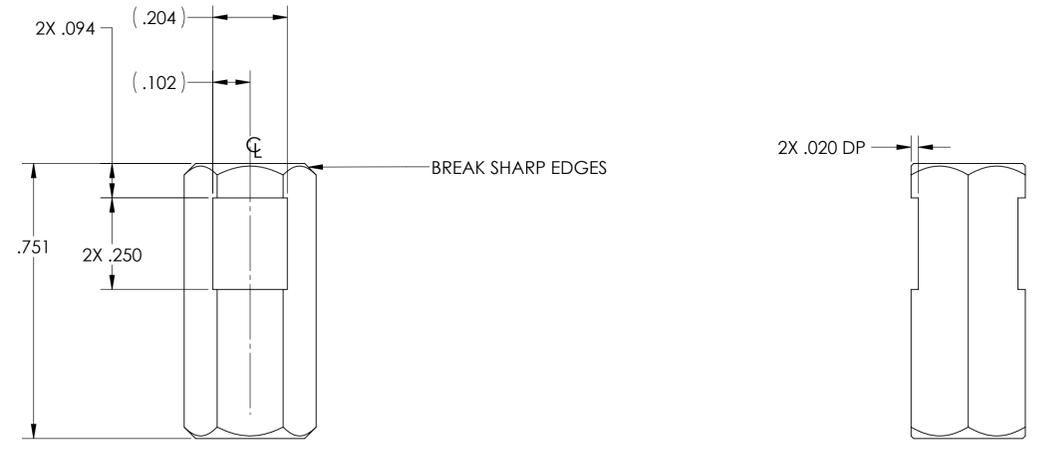
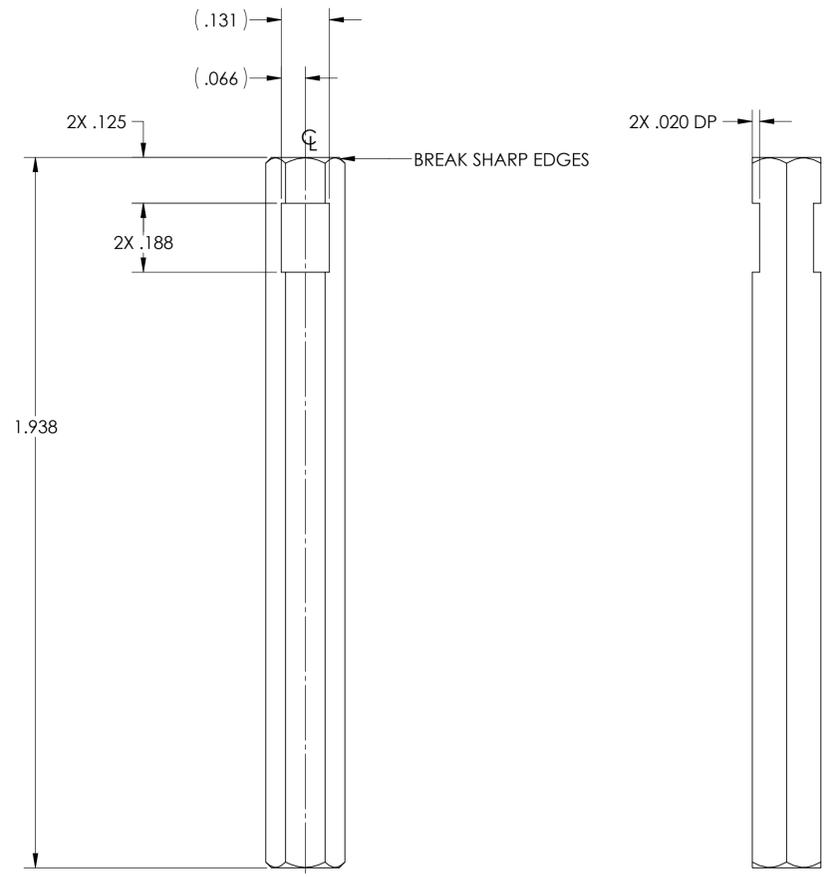
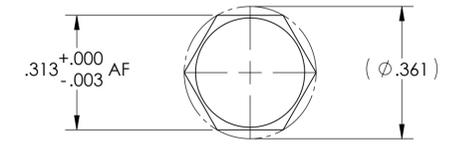
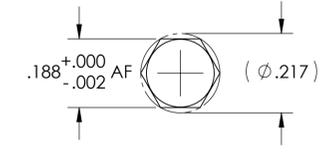


- NOTES CONTINUED:
5. IDENTIFY WITH PART NUMBER, REVISION, AND QUANTITY. BAG AND TAG ONLY.
 6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 7. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
 8. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	14 APR 2011	E1100386-x0	-
-	-	-	-
-	-	-	-

TABLE 1	
PART NUMBER	MATERIAL
D1100702-316	3/16 HEX BAR, TOOL STEEL, BONDHUS OR EQ.
D1100702-516	5/16 HEX BAR, TOOL STEEL, BONDHUS OR EQ.



-316 DETAIL
SEE TABLE 1 FOR MATERIAL AND IDENTIFYING NO.

-516 DETAIL
SEE TABLE 1 FOR MATERIAL AND IDENTIFYING NO.

DIMENSIONS ARE IN		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
TOLERANCES: .XX ± .01 .XXX ± .005		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.		SYSTEM ADVANCED LIGO		SUB-SYSTEM DESIGNER: Sanchez, DATE: 14 APR 2011, SIZE: D, DWG. NO.: D1100702 , REV.: v1	
ANGULAR ± 1.0°		MATERIAL: SEE TABLE 1		FINISH: 63 μinch		NEXT ASSY: D1100703, D1100704	
				APPROVAL:		SCALE: 2:1, PROJECTION:	
						SHEET 1 OF 1	

D1100702 ALIGO IMASS OFS ADAPTER, 5/16 TO 3/8 SQ. DRIVE, PART PDM REV: 1, DRAWING PDM REV: