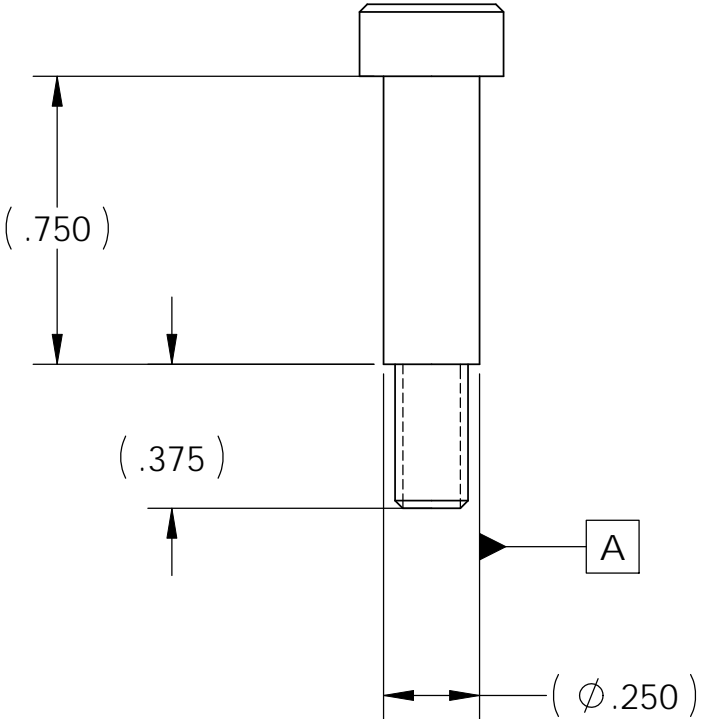
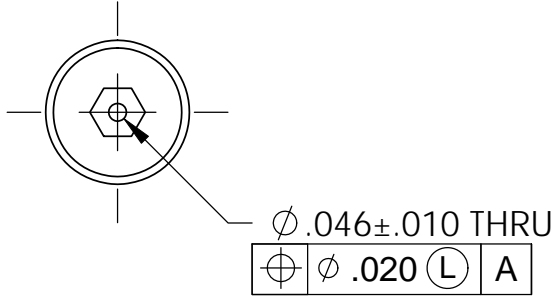


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT.
 EXAMPLE (PART): 001-V1
 EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY:TBD
 6. APPROXIMATE WEIGHT = 0.018 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. FINISH: SILVER PLATE MAX BUILD UP .001 IN.

REV.	DATE	DCN #	DRAWING TREE #
v1	20 Feb. 2010	E1000048-x0	E1000025
v2	23 Apr. 2010	E1000140-v1	E1000025



D0902801, Shoulder Screw, L4C Pod, PART PDM REV: X-004, DRAWING PDM REV: X-011

D C B A

D C B A

10-24

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME Shoulder Screw, .250od x .75 lg x 10-32 UNC, Silver Plated, Vented						
DIMENSIONS ARE IN		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.		SYSTEM ADVANCED LIGO		SUB-SYSTEM SEI		DESIGNER ASI	25 JAN 2005	SIZE B	DWG. NO. D0902801	REV. v2
TOLERANCES: .XX ± N/A .XXX ± N/A		MATERIAL McMASTER P/N 94035A575 OR EQUIV.		FINISH 32 μinch		NEXT ASSY D047820		CHECKER S.BARNUM	26 JAN 2010	APPROVAL K.MASON		
ANGULAR ± ° N/A								SCALE: 2:1	PROJECTION:	SHEET 1 OF 1		