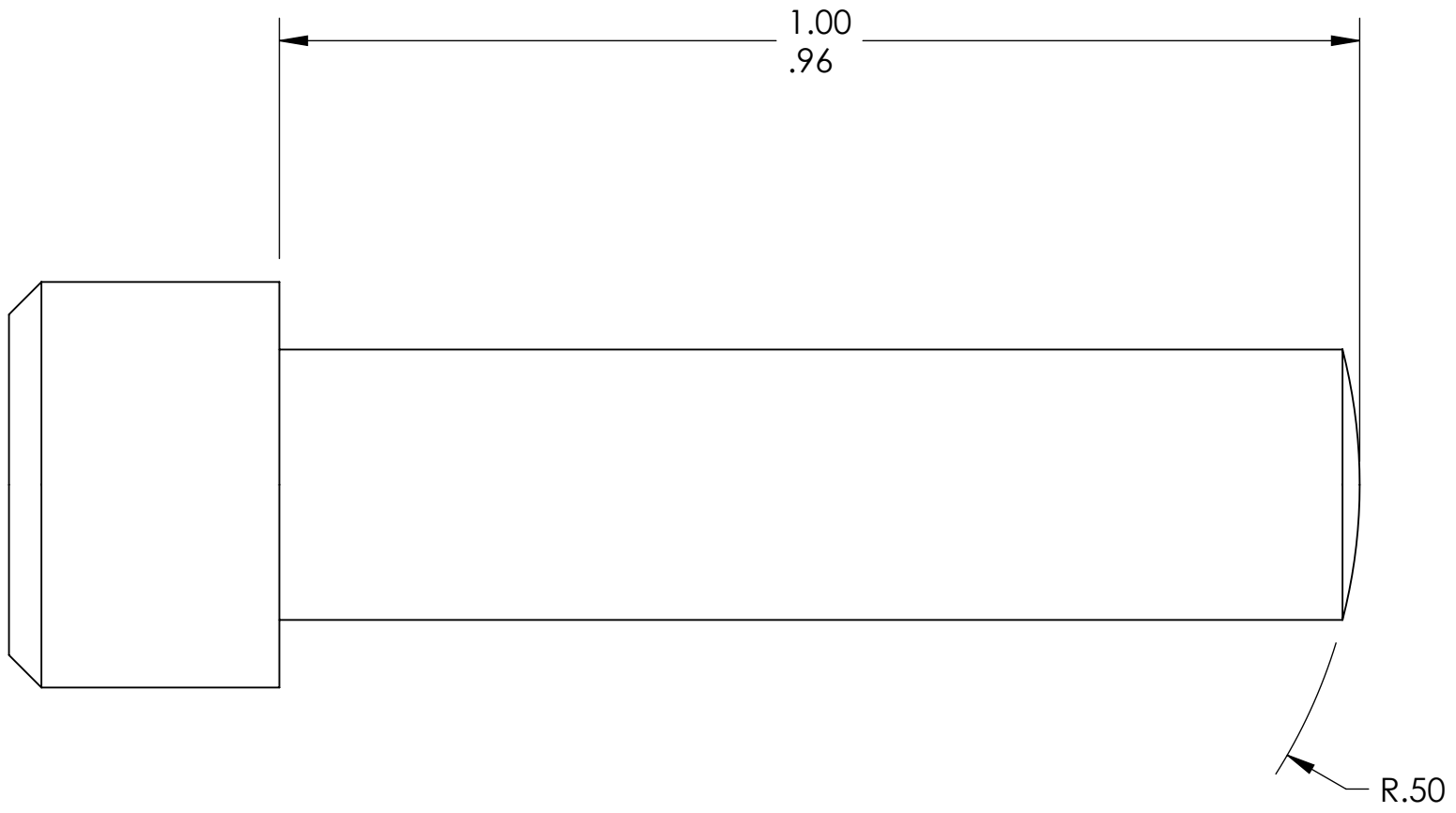
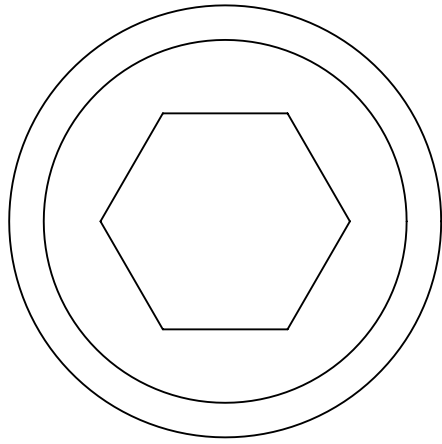


8 7 6 5 4 3 2 1

- NOTES CONTINUED:**
- 5. BAG AND TAG LOT WITH DRAWING NUMBER, REVISION, QUANTITY, AND LOT SERIAL NUMBER. LOT SERIAL NUMBERS START AT 001 AND PROCEED CONSECUTIVELY. EXAMPLE (TAG): DXXXXXX-VY, QTY: X, LOT S/N 001.
 - 6. APPROXIMATE WEIGHT = .02 LB [9.5 G].
 - 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
 - 8. NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. IN GENERAL WELD REPAIRS AND PRESS FIT INSERT REPAIRS ARE NEVER ACCEPTABLE; THE MATERIAL SHOULD BE MADE WITH VIRGIN MATERIAL. SPECIAL CIRCUMSTANCES CAN BE REVIEWED IF / WHEN BROUGHT TO THE ATTENTION OF LIGO CONTRACTING OFFICER'S REPRESENTATIVE (COTR) THROUGH A MATERIAL REVIEW BOARD (MRB) PROCESS. REFER TO LIGO-E0900364.
 - ⑨ MAKE FROM: U-C COMPONENTS P/N C-2016-NA OR EQUIVALENT. (SOCKET HEAD CAP SCREW, 1/4-20 UNC-2A FULLY THREADED, SILVER PLATED 18-8, 302, 304, OR 316 STAINLESS STEEL)
 - ⑩ 63 μINCH Ra FINISH APPLIES ONLY TO MACHINED SURFACE. STOCK THREAD, PART SURFACES, AND PLATING TO BE UN-MARRED AS RECEIVED FROM VENDOR.

REV.	DATE	DCN #	DRAWING TREE #
v1	03 JUN 2011	E1100351-v1	-
-	-	-	-
-	-	-	-



D1101076 SUS Spring Horizontal Adjustment Screw, PART PDM REV: X-004, DRAWING PDM REV: X-004

D C B A

D C B A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME SUS SPRING HORIZONTAL ADJUSTMENT SCREW	
DIMENSIONS ARE IN INCHES		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 SUS	
TOLERANCES: .XX ± .01 .XXX ± .005		MATERIAL ⑨		FINISH 63 μinch Ra ⑩		DESIGNER C. CONLEY 03 JUN 2011	
ANGULAR ± 1.0°				NEXT ASSY D060324		DRFTER C. CONLEY 03 JUN 2011	
						CHECKER	
						APPROVAL	
						SIZE DWG. NO. B D1101076	
						REV. v1	
						SCALE: NONE PROJECTION: SHEET 1 OF 1	

8 7 6 5 4 3 2 1