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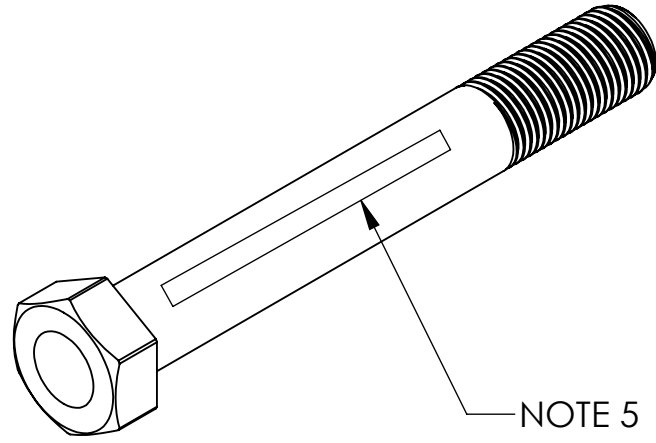
NOTES CONTINUED:

5. SCRIBE, ENGRAVE, 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. A VIBRATORY TOOL MAY BE USED.
EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

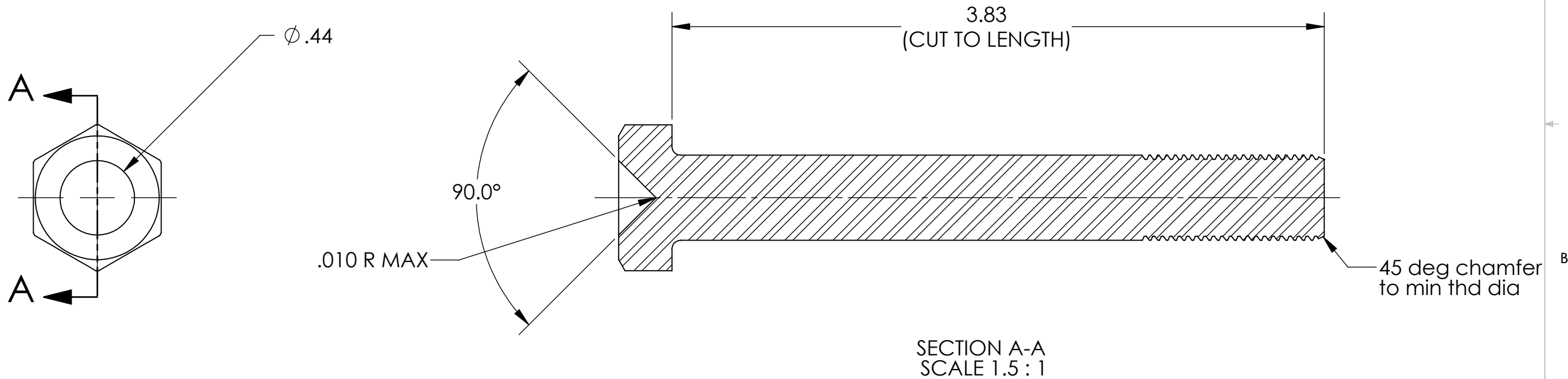
6. APPROXIMATE WEIGHT = 0.248 LBS.

7. MAKE FROM McMASTER CARR PART # 92198A445
1/2-20 X 4.0 LG. HEX HEAD CAP SCREW, 18-8 SSSL,
PER ASME B18.2.1 OR EQUIVALENT

REV.	DATE	DCN #	DRAWING TREE #
v1	8-10-12	to follow	-
v2	8-10-12	to follow	-
-	-	-	-



NOTE 5



SECTION A-A
SCALE 1.5 : 1

D1102252 QUGO TMS TELE-OPT TABLE BALANCE BOLT, PART PDM REV: X-006, DRAWING PDM REV: X-004

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	1. INTERPRET DRAWING PER ASME Y14.5-1994.
TOLERANCES:	2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
.XX ± .02	3. DO NOT SCALE FROM DRAWING.
.XXX ± .005	4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.
ANGULAR ± 1.0°	
MATERIAL	18-8 SSSL SEE NOTE 7
FINISH	μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	PART NAME	
	aLIGO TMS TELE-OPT TABLE BALANCE BOLT	
	SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS
NEXT ASSY	D1101097	

DESIGNER	J. TERRAZAS	13 DEC 2011	SIZE	DWG. NO.	REV.
DRAFTER	J. TERRAZAS	05 DEC 2011	B	D1102252	v2
CHECKER	K. MAILAND	8-10-12			
APPROVAL	K. MAILAND	8-10-12	SCALE: 1:1	PROJECTION:	SHEET 1 OF 1

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