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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): XXX-v1
EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD
- 6. PART IS TO BE MADE FROM STOCK SOCKET HEAD CAP SCREW, #4-40 UNC-3A, FULLY THREADED.
- 7. PART IS TO BE SILVER PLATED AFTER END IS ROUNDED.
- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	04 NOV 2010	E1000665	-
-	-	-	-
-	-	-	-

D

D

C

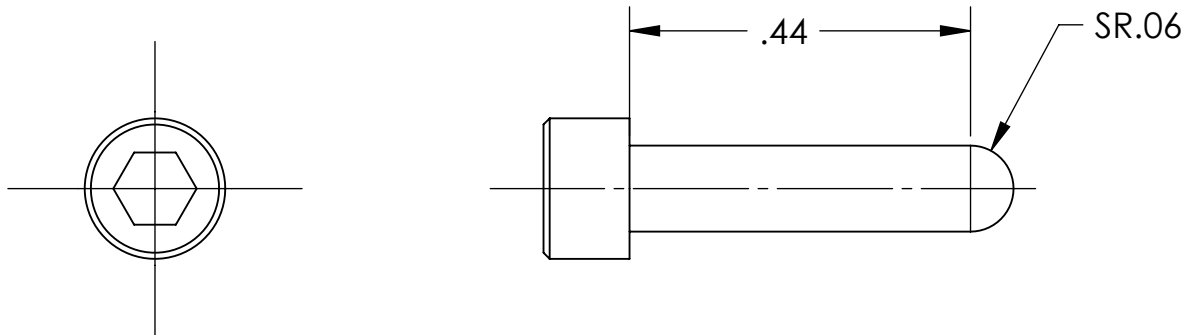
C

B

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A

A



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

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.
TOLERANCES: .XX ± .01 .XXX ± .005	
ANGULAR ± 0.5°	
MATERIAL Ag-PLATED 300 SSSL	FINISH N/A μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: **ADVANCED LIGO**

SUB-SYSTEM:

NEXT ASSY: **MULTIPLE ASSYS**

PART NAME SCREW, SOCKET HEAD CAP, #8-32 UNC-3A X 1 LONG, FULLY THREADED, ROUNDED END			
DESIGNER		SIZE	DWG. NO.
DRAFTER	M. MEYER	04 NOV 2010	A
CHECKER	D. BRIDGES	05 NOV 2010	D0901006
APPROVAL		SCALE: 4:1	PROJECTION:
			REV. v1
			SHEET 1 OF 1