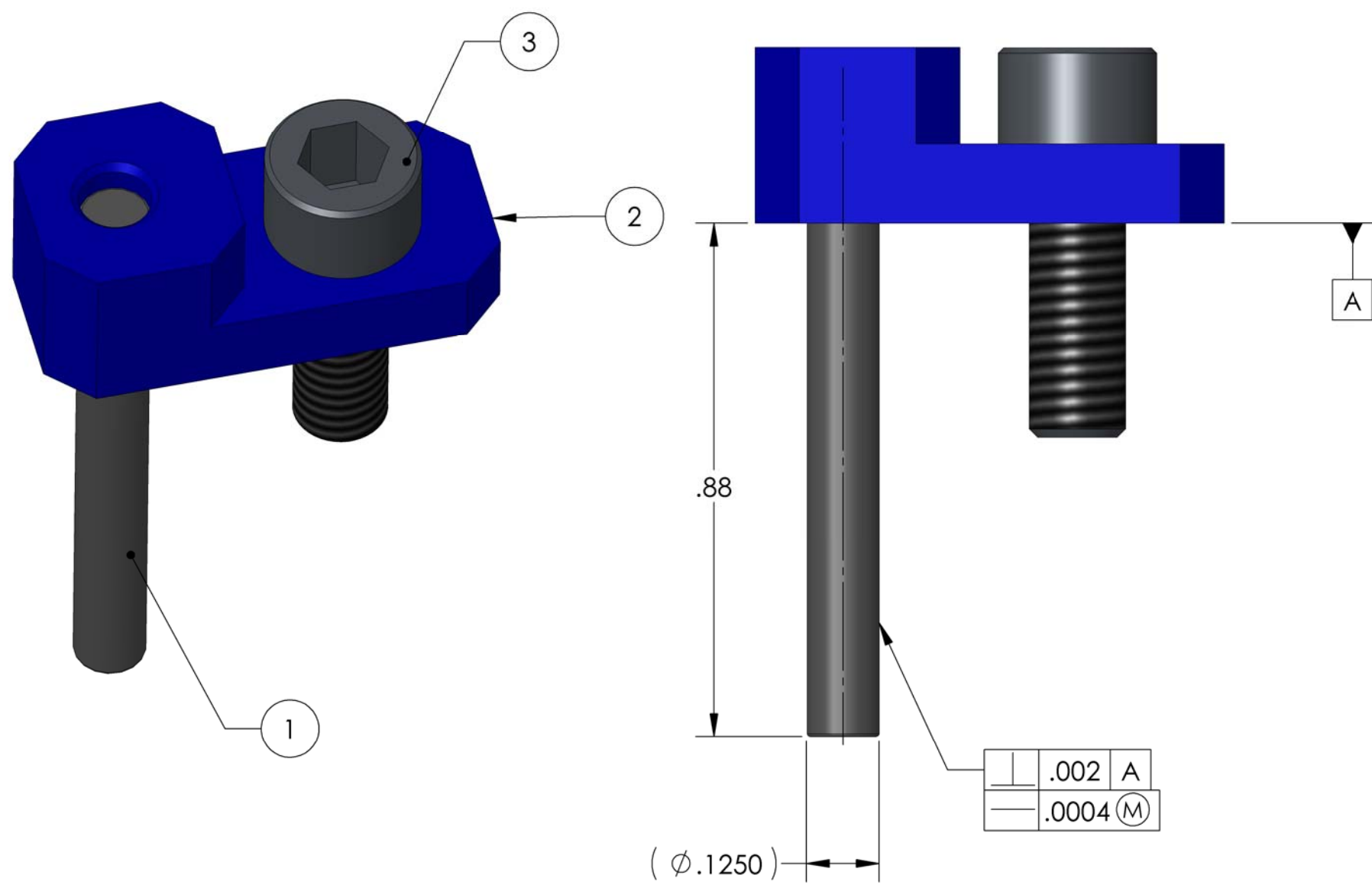


NOTES CONTINUED:
 5. VENDOR REFERENCES ARE PROVIDED AS EXAMPLES OF PARTS MEETING ALL REQUIRED SPECIFICATIONS. EQUIVALENTS ARE ALWAYS ACCEPTABLE UNLESS OTHERWISE SPECIFIED.
 6. ASSEMBLY PROCEDURE: E09000357 AND E1000096.

REV.	DATE	DCN #	DRAWING TREE #
v1	01 Mar. 2010	E1000049	E1000025



3	HOLOKROME_78028	SHCS, #8-32x.50"	18-8 SS	1
2	D0902435	PIN CARRIER, SMALL PIN KEY, αLIGO BSC ISI	6061-T6 Al	1
1	McMASTER_90145A882	DOWEL PIN 1/8 DIA X 1.12 LG	18-8 SSTL	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
TOLERANCES: .XX ± N/A .XXX ± N/A ANGULAR ± N/A *		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.		ADVANCED LIGO		Pin Key, Small Actuator Tooling Bar	
MATERIAL N/A		FINISH N/A μinch		NEXT ASSY D0902531		DESIGNER S.BARNUM 01 Mar. 2010	
						DRFTER M.HILLARD 01 Mar. 2010	
						CHECKER F.MATICHARD 01 Mar. 2010	
						APPROVAL K.MASON 01 Mar. 2010	
						SIZE B	DWG. NO. D0902434
						SCALE: 4:1	PROJECTION:
						SHEET 1 OF 1	

D0902434 Pin Key Small Actuator Tooling, PART PDM REV: X-028, DRAWING PDM REV: X-003