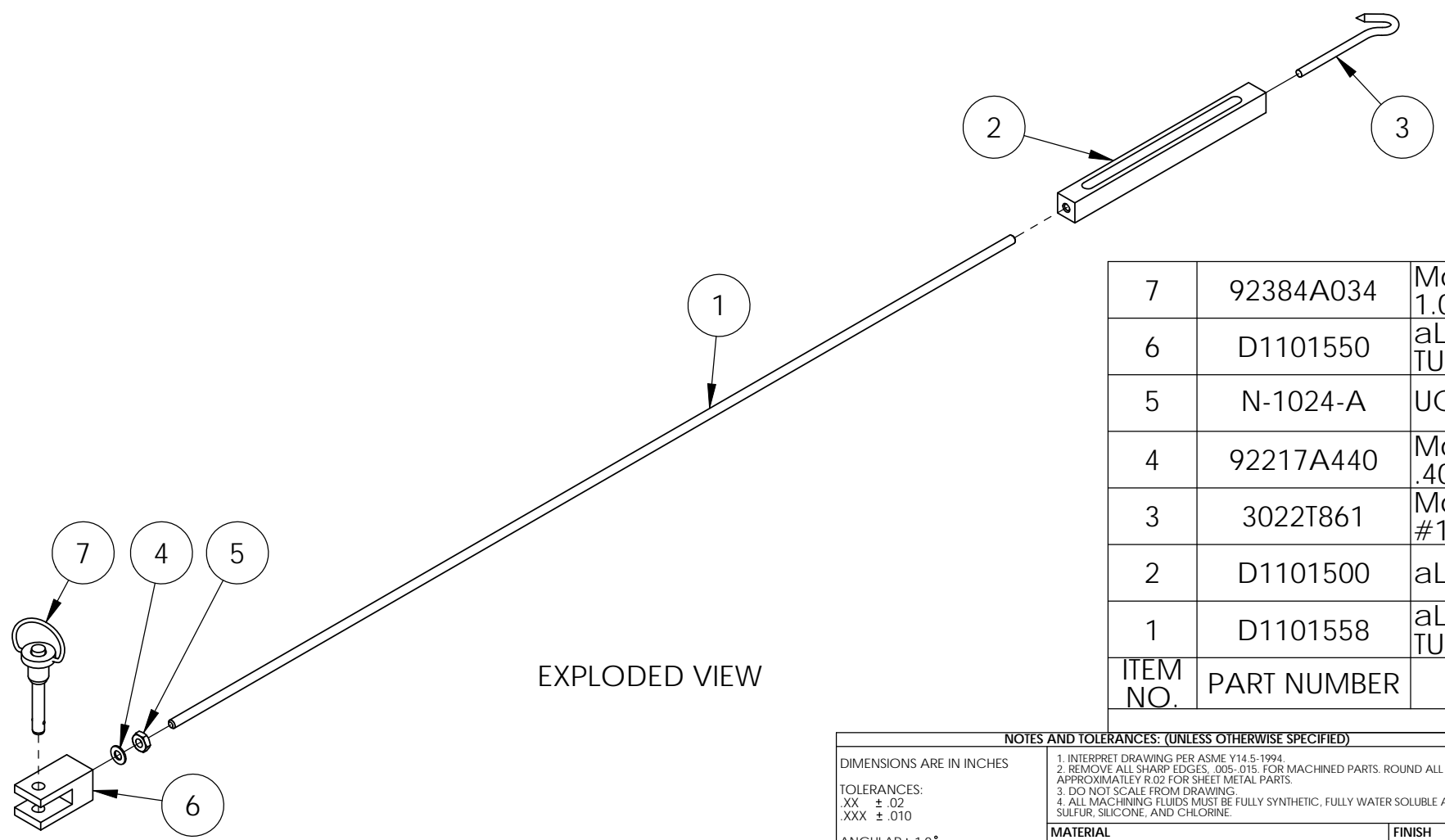
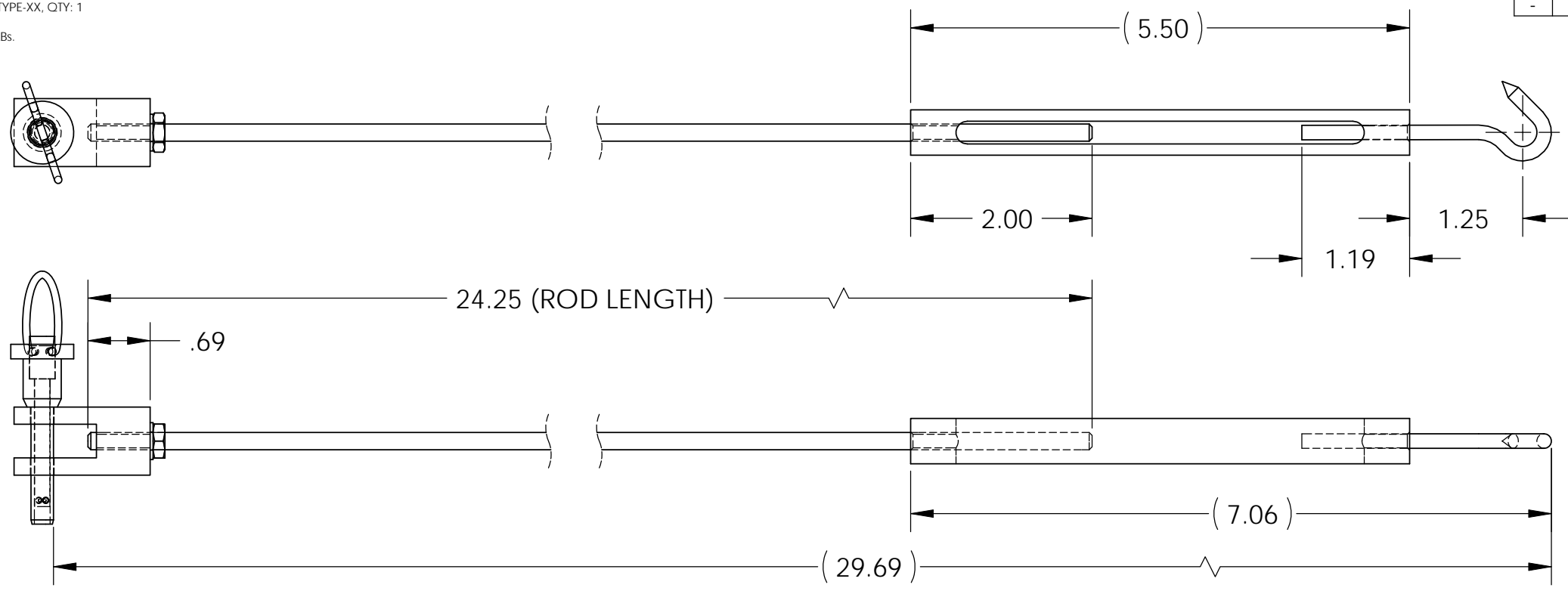


D1101559_aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE ASSY, SIDE, LONG, PART PDM REV: X-004, DRAWING PDM REV: X-003

NOTES CONTINUED:
 5. BAG AND TAG PARTS INDIVIDUALLY WITH THEIR DRAWING NUMBER, REVISION, VARIANT OR 'TYPE' (IF APPLICABLE), AND QUANTITY. EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: 1
 6. APPROXIMATE WEIGHT = 0.411 LBS.

REV.	DATE	DCN #	DRAWING TREE #
v1	04 AUG 2011	E110351	-
-	-	-	-
-	-	-	-



EXPLODED VIEW

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
7	92384A034	McMASTER, QUICK RELEASE PIN, .25 DIA X 1.020 USABLE LGTH, SSSL	18-8 SSSL	1		1
6	D1101550	aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE YOKE	6061-T6 Al	1		1
5	N-1024-A	UC-COMP, HEX NUT, #10-24, SSSL	Ag-PLATED 300 SSSL	1		1
4	92217A440	McMASTER, NO. 10 FLAT WASHER, .203 ID X .406 OD X .032 THK, ASME B18.00.1	18-8 SSSL	1		1
3	3022T861	McMASTER, TURNBUCKLE END HOOK, #10-24 X 2.50 ADJ X 1.875 THRD LGTH, SSSL	316 SSSL	1		1
2	D1101500	aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE	6061-T6 Al	1		1
1	D1101558	aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE, SIDE, LONG, THREADED ROD	18-8 SSSL	1		1

PARTS LIST

DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .02 .XXX ± .010 ANGULAR ± 1.0°		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWINGS. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM ADVANCED LIGO SUB-SYSTEM AOS NEXT ASSY TMS TOOLING		PART NAME aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE ASSY, SIDE, LONG DESIGNER J. TERRAZAS 04 AUG 2011 DRAFTER J. TERRAZAS 04 AUG 2011 CHECKER APPROVAL				SIZE DWG. NO. B D1101559 SCALE: 1:4 PROJECTION:		REV. v1 SHEET 1 OF 1	
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