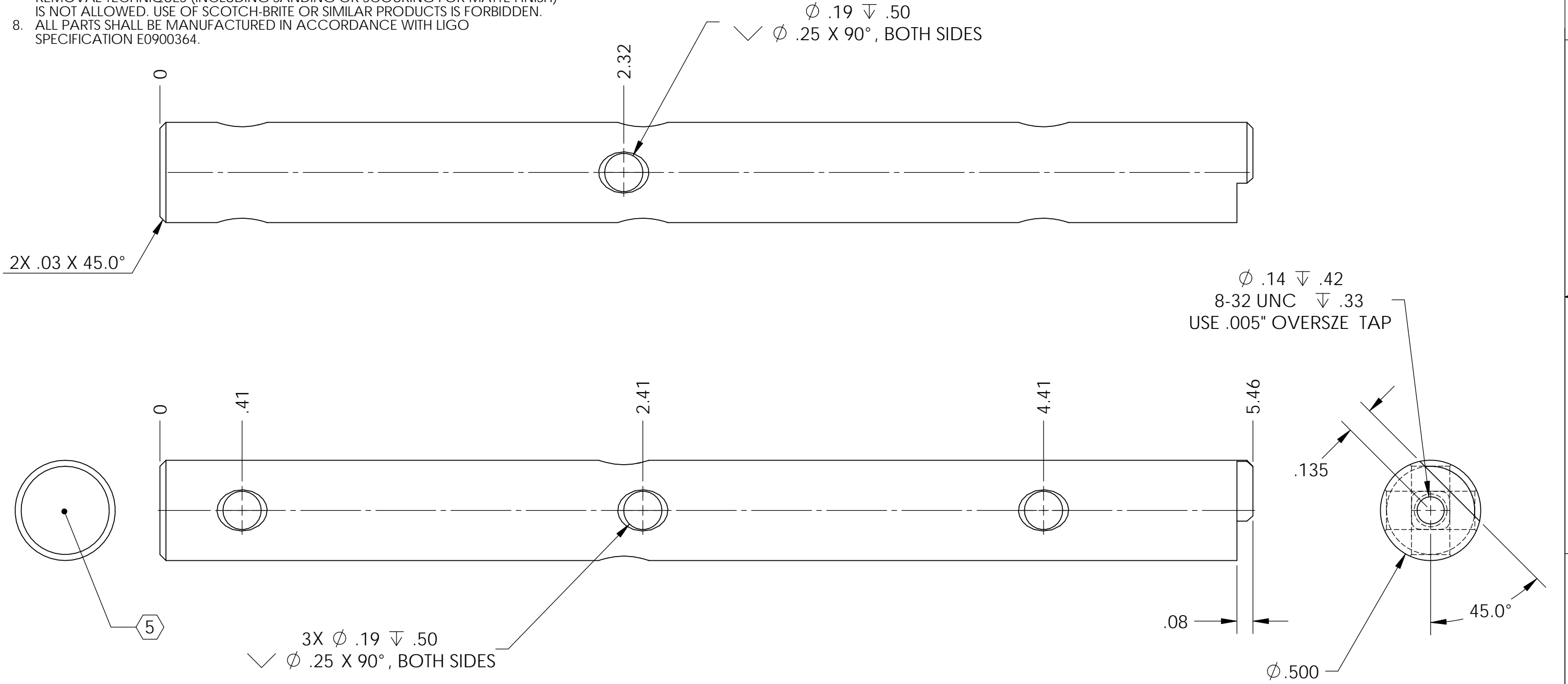


REV.	DATE	DCN #	DRAWING TREE #
v1	5 May 2011	E1100408	E1100409

NOTES CONTINUED:

4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE AND CHLORINE.
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. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IFF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT. EXAMPLE (PART) : 001-V1
EXAMPLE (TAG) DXXXXXXX-VY, TYPE-XX, S/N XXX QTY:TBD.
6. APPROXIMATE WEIGHT = 0.3 LB.
7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES (INCLUDING SANDING OR SCOURING FOR MATTE FINISH) IS NOT ALLOWED. USE OF SCOTCH-BRITE OR SIMILAR PRODUCTS IS FORBIDDEN.
8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.



D1100797, PART PDM REV: X-005, DRAWING PDM REV: X-002

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .015 .XXX ± .005 ANGULAR ± .5°				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		BOSEM 45 DEG MIRROR JIG SHAFT	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .03 x 45°.				ADVANCED LIGO		SUS	
3. DO NOT SCALE FROM DRAWING.				MATERIAL: 304 SSSL		FINISH: 32 μinch	
MATERIAL: 304 SSSL				NEXT ASSY: D1100764		DESIGNER: M.HILLARD 26 Apr. 2011 DRAFTER: M.HILLARD 5 May 2011 CHECKER: J.LEWIS 5 May 2011 APPROVAL: C.TORRIE 5 May 2011	
DIMENSIONS ARE IN INCHES				SCALE: 2:1		DWG. NO. D1100797	
DIMENSIONS ARE IN INCHES				PROJECTION:		REV. v1	
DIMENSIONS ARE IN INCHES				SHEET 1 OF 1		SHEET 1 OF 1	