

D1102023\_ACB Installation Stand\_ .625 Round Bar Handle, PART PDM REV: X-014, DRAWING PDM REV: X-014

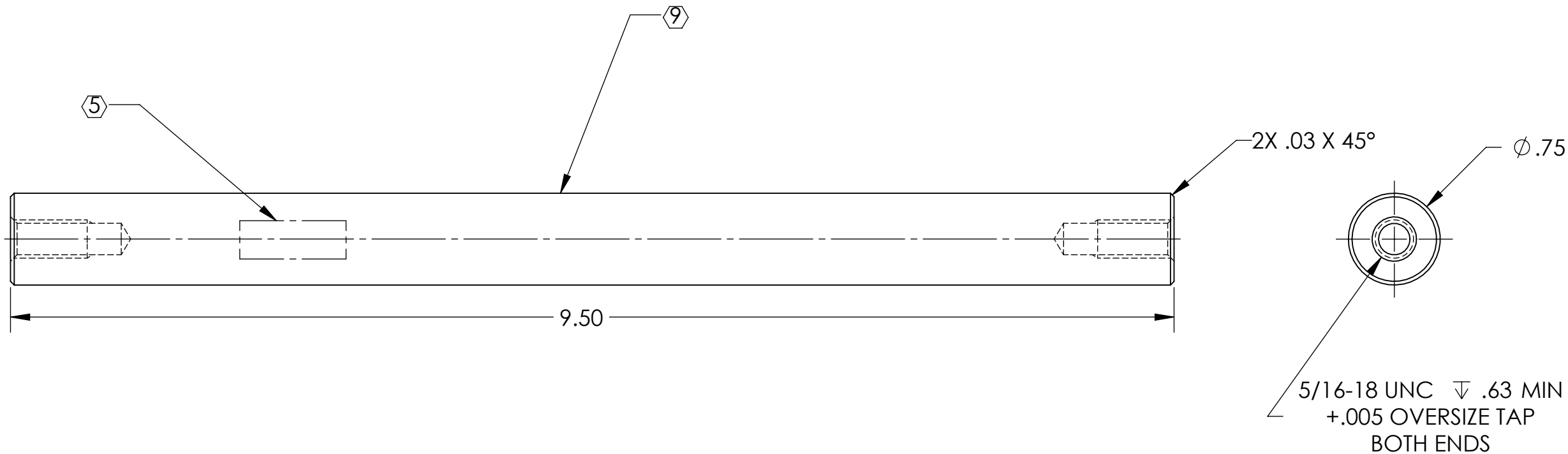
8 7 6 5 4 3 2 1

NOTES CONTINUED:

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

- 6. APPROXIMATE WEIGHT = 0.339 LB.
- 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 8. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
- 9. MATERIAL AS RECEIVED MACHINE FINISH.

REV.	DATE	DCN #	DRAWING TREE #
v1	20 OCT 2011	E1100335-v4	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES				1. INTERPRET DRAWING PER ASME Y14.5-1994.		ROUND BAR HANDLE	
TOLERANCES:				2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.		DESIGNER TQ. NGUYEN 17 OCT 2011	
.XX ± .01				3. DO NOT SCALE FROM DRAWING.		DRAFTER TQ. NGUYEN 17 OCT 2011	
.XXX ± .005				4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		CHECKER L. AUSTIN	
ANGULAR ± 1.0°				MATERIAL 6061-T6 Al		APPROVAL C. TORRIE	
				FINISH 63 μinch		SCALE: 1:1 PROJECTION:	
				NEXT ASSY D1101957		SHEET 1 OF 1	
				SYSTEM ADVANCED LIGO		REV. v1	
				SUB-SYSTEM AOS		SIZE DWG. NO. B D1102023	

8 7 6 5 4 3 2 1