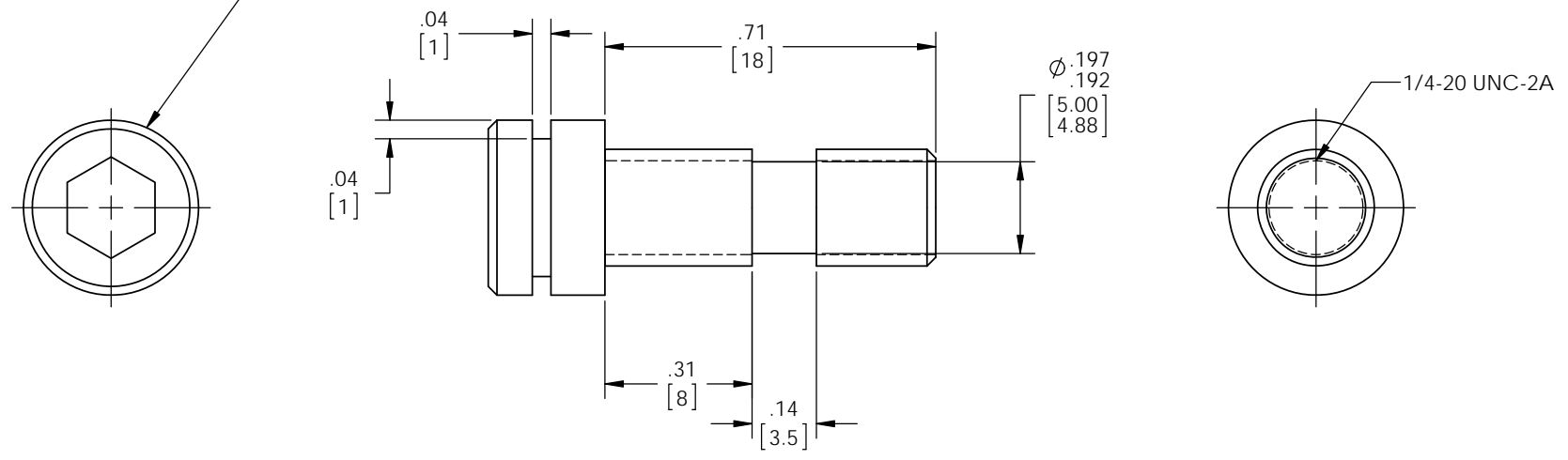


NOTES CONTINUED:

4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE AND CHLORINE.
5. BAG AND TAG PARTS.
EXAMPLE (TAG) D060335-V3, QTY:TBD.
6. APPROXIMATE WEIGHT = 0.015 LB.
7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
8. ALL MATERIAL TO BE VIRGIN MATERIAL, (I.E. NOT WELD REPAIRS OR PLUGS) UNLESS APPROVED IN ADVANCE AND IN WRITING BY LIGO, REFER TO LIGO-E0900364.
9. NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. IN GENERAL WELD REPAIRS AND PRESS FIT INSERT REPAIRS ARE NEVER ACCEPTABLE. THE MATERIAL USED MUST BE VIRGIN MATERIAL. SPECIAL CIRCUMSTANCES CAN BE REVIEWED IF AND WHEN BROUGHT TO THE ATTENTION OF LIGO CONTRACTING OFFICER'S REPRESENTATIVE (COTR) THROUGH THE MATERIAL REVIEW BOARD (MRB) PROCESS, REFER TO LIGO-E09000364

REV.	DATE	DCN #	DRAWING TREE #
v1/J	21 JULY 2008	E080371	
v2/K	10 AUG 2009		
v3	10 JAN 2013	E1300024	
v4	23 JAN 2013	E1300076	

D060335-v4: FABRICATED FROM A SOCKET HEAD CAP SCREW, I.E. UC COMPONENTS P/N C-2012-N



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		aLIGO, SUS, TOP MASS QUAD N-PTYPE, RECESSED 1/4" 20 UNC X 0.75" CAP HEAD	
DIMENSIONS ARE IN INCHES (MM)		1. INTERPRET DRAWING PER ASME Y14.5-1994.		DESIGNER		J.OCELL 11 JUL 2008	
TOLERANCES: XX ± .015 XXX ± .005		2. REMOVE ALL SHARP EDGES, .03 x 45°.		DRAFTER		M.HILLARD 30 JAN 2011	
ANGULAR ± .5°		3. DO NOT SCALE FROM DRAWING.		CHECKER		JMB 15 MAR 2010	
MATERIAL		304 SSTL		APPROVAL		J.OCELL 15 MAR 2010	
FINISH		63 μinch		NEXT ASSY		MULTIPLE SEE DCC	
				SYSTEM		ADVANCED LIGO	
				SUB-SYSTEM		SUS	
				SIZE		DWG. NO.	
				SCALE		4:1	
				PROJECTION		FIRST ANGLE	
				REV.		v4	
				SHEET		1 OF 1	

C060335; PART PDM REV: x-011; DRAWING PDM REV: X-001