



ADDITIONAL NOTES:

- 5. OVERSIZE TAPS CAN BE BROUGHT FROM MCMASTER CARR (WWW.MCMASTER.COM) PART NO. 2612A17 OR 2535A14 FOR 1/4-20 UNC

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY OP. GLASGOW UNIVERSITY GED RES GROUP RUTHERFORD APPLTON LABORATORIES	
1. REMOVE ALL SHARP EDGES. R.02 MIN.	2. DO NOT SCALE FROM DRAWING.	3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CMTTECH 410 (STAINLESS STEEL).	4. SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE 07* HIGH CHARACTERS. EXAMPLE: 000100-001-A VIBRATOR TOOL MAY BE USED.
DIMENSIONS ARE IN mm (INCHES) TOLERANCES:		SYSTEM: ADVANCED LIGO	
X XX ± 0.2 F11 ANGULAR ± 0.25		SUB-SYSTEM: SUS	
MATERIAL: ST STEEL 303/304/316		NEXT ASSY: QUAD N-PTYPE UI MASS	
FINISH: CLEAN AND DEGREASED $\sqrt{\mu m}$ (1111) Ra = 1.6		PART NAME: UI MASS TOP PLATE	
DRAWN: NJS/FEL	DATE: 1/5/SEP/06	CHKD: J'00	DATE: 15/SEP/06
APPROVED: TW	DATE: 30/SEP/06	DRG. NO.: D060382	SCALE: 1:1 PROJECTION: