



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)

- REMOVE ALL SHARP EDGES. R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- 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: 0020188-001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]

ANGULAR ±0.25°

x.xx ± 0.20mm [INCHES]

MATERIAL: AL ALLOY 6061 T6

FINISH: CLEAN AND DEGREASED √μm [μin] Ra = 1.6 [63]

DATE	NAME	SIZE
22/SEP/06	I WILMUT	
17/OCT/06	J'OD	
17/OCT/06	RJG	

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD N-PTYPE TOP STAGE TOOLING**

PART NAME **BACKBONE PART 1 (FOR TOP STAGE BLADE TOOLING)**

DRG. NO. **D060372**

SCALE 1:1 PROJECTION: SHEET 1 OF 1