



SECTION A-A

ADDITIONALNOTES

- PART TO BE MADE FORM STOCK 2" 1/4-20 UNC 2B BOLT
- CENTRAL HOLE IS VENT HOLE SO EXACT DIMENSION OR CONCENTRISITY IS UNIMPORTANT

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES												
<ol style="list-style-type: none"> 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 PARTNUMBER 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: D020188- 001. A VIBRATORY TOOL MAY BE USED. 	DIMENSIONS ARE IN mm [INCHES] TOLERANCES: X.XX ±0.2 mm ANGULAR ±0.25 °		SYSTEM aLIGO											
	MATERIAL: ST STEEL 304/316		SUB-SYSTEM SUS											
	FINISH: CLEAN AND DEGREASED √μm [μin] Ra = 1.6 OR STOCK		NEXT ASSY QUAD LOWER STRUCTURE											
	<table border="1"> <tr> <th> </th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>I WILMUT</td> <td>13/Dec/06</td> </tr> <tr> <td>CHECKED</td> <td>MB</td> <td>15/MAR/10</td> </tr> <tr> <td>APPROVED</td> <td>JOD</td> <td>15/MAR/10</td> </tr> </table>			NAME	DATE	DRAWN	I WILMUT	13/Dec/06	CHECKED	MB	15/MAR/10	APPROVED	JOD	15/MAR/10
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