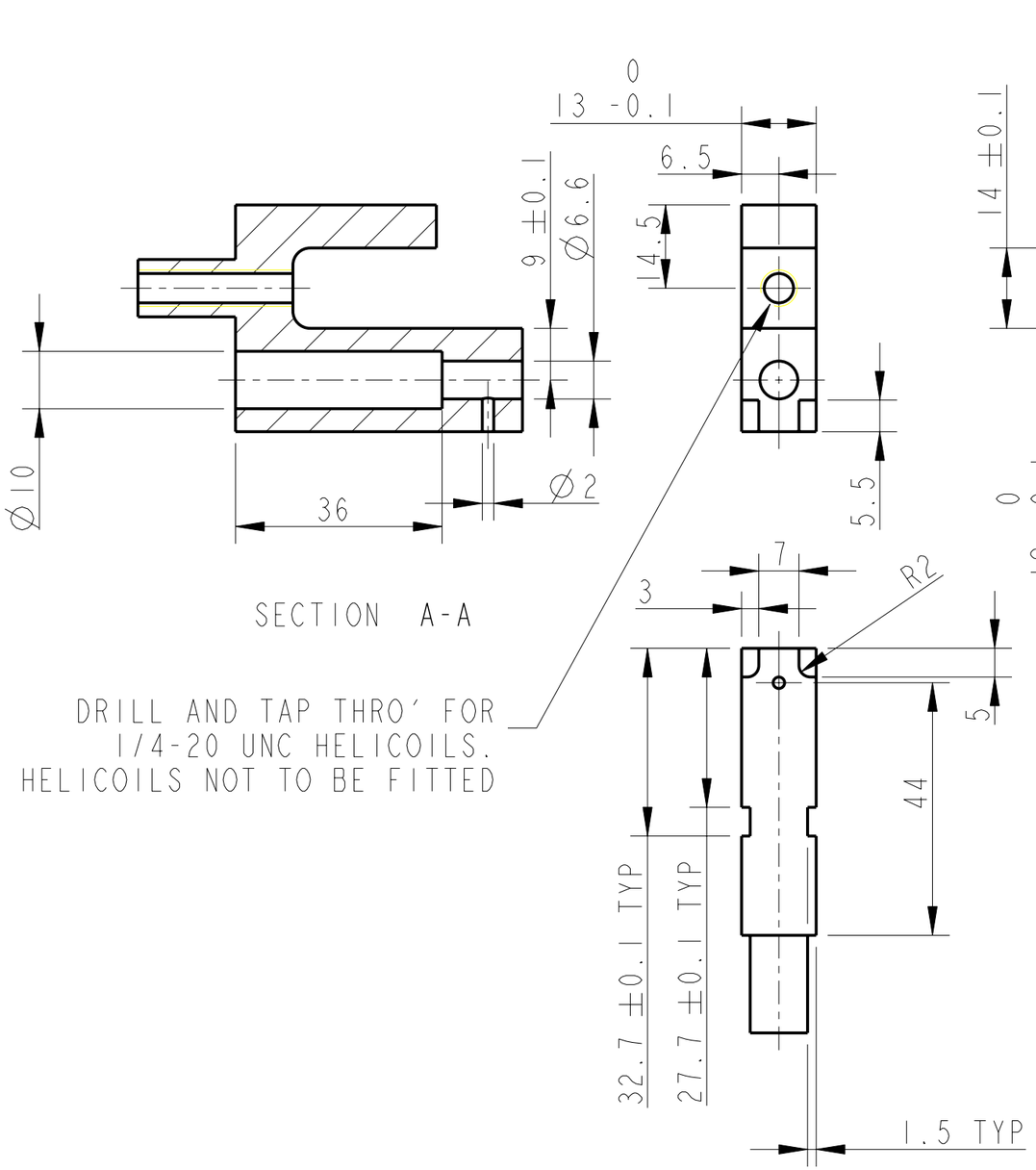
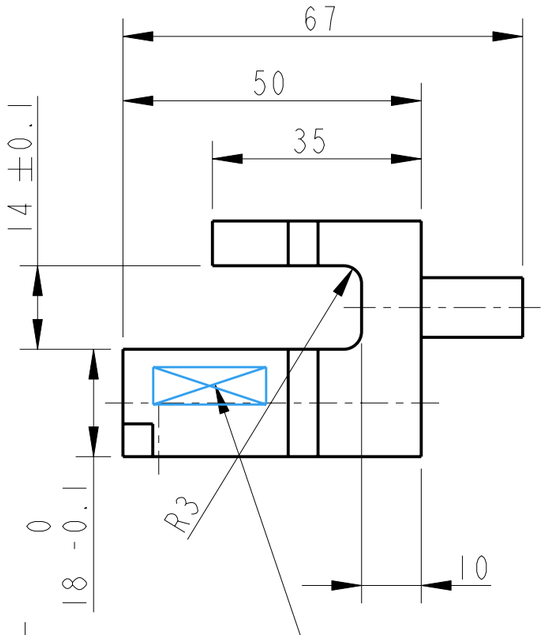
INTRALINK NAME: D070428

REV.	DATE	DCN #	DRAWING TREE #
.	.	.	.

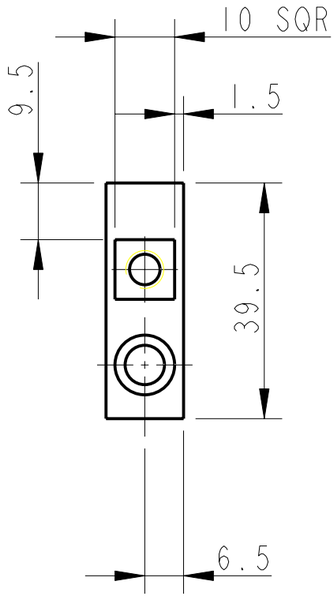


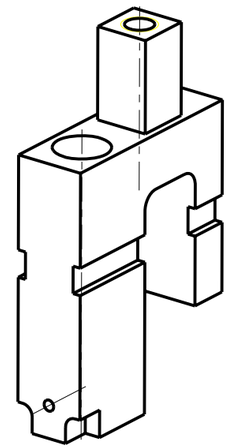
SECTION A-A

DRILL AND TAP THRO' FOR
1/4-20 UNC HELICOILS.
HELICOILS NOT TO BE FITTED



PART No. (SEE NOTE 4) TO
BE ETCHED OR STAMPED
APPROX. POSITION SHOWN





3D VIEW

NOTES: (UNLESS OTHERWISE SPECIFIED)

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 CIMTECH 410 (STAINLESS STEEL)
4. 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 INCHES [mm]
TOLERANCES:

X.XX ± 0.2

ANGULAR ±0.25 °

MATERIAL: AL ALLOY 5083

FINISH: CLEAN, GREASE FREE
√µm [µin] Ra = 1.6

	NAME	DATE
DRAWN	REV/FEL	27/OCT/07
CHECKED	J'OD	JAN 08
APPROVED	IW	JAN 08

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 TOP MASS

PART NAME STOP BRIDGE
BS TOP MASS

SIZE	DRG. NO.	REV
B	D070428	E

SCALE 1:1 | PROJECTION: | SHEET 1 OF 1