INTRALINK NAME: D070434

DRILL THRO' AND
TAP 1/4-20 UNC X 22 DP
0.005" OVERSIZE

⌀20.00

28.00 ±0.10
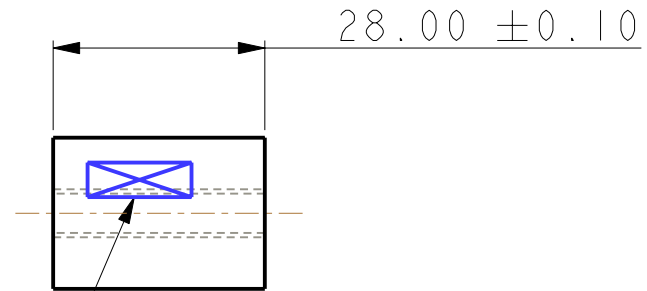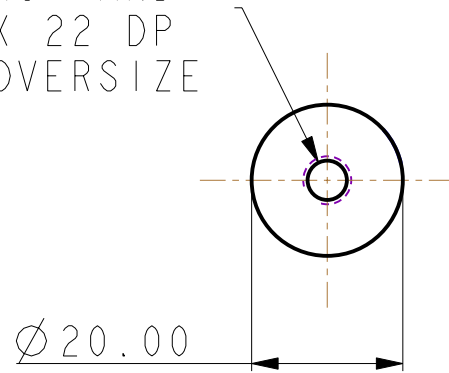
PART#(SEE NOTE4) TO
BE ETCHED OR STAMPED I
APPROX, POSITION SHOWN

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 mm [INCHES]
TOLERANCES:

X.XX ±0.200 mm
ANGULAR ±0.250 °

MATERIAL: AL ALLOY
5083 OR SIMILAR

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

	NAME	DATE
DRAWN	REV/FEL	14/DEC/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 **D070435**

PART NAME **STABILITY LEG
BS TOP MASS**

SIZE **A**

DRG. NO. **D070434**

REV **E.**

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