

SECTION A-A

8-32 UNC

Ø2 VENT HOLE

TAP FOR 8-32 UNC
HELICOIL.
HELICOIL NOT
TO BE FITTED

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 ±0.2 mm
ANGULAR ±0.25°

MATERIAL: AL ALLOY
5083

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

	NAME	DATE
DRAWN	J O'DELL	11/03/09
CHECKED	AJB	--/--/--
APPROVED	JOD	--/--/--

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


SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **THIS**

PART NAME **RINGHEATER ATTACHMENT PIECE
QUAD N-P TYPE LS**

SIZE **A** DRG. NO. **D090438** REV **A**

SCALE 2:1 PROJECTION:  SHEET 1 OF 1