

REV.	DATE	DCN #	DRAWING TREE #
A	30-OCT-06	E060260-00	

SECTION A-A

Ø2 VENT HOLE TO
BREAK INTO HOLE FOR
HELICOIL.

2-THRU' HOLES FOR 1/4-20 UNC X 1.5 D 1g
HELICOILS.
HELICOILS NOT TO BE FITTED.



2-THRU' HOLES FOR 8-32 UNC
X 1.5 D 1g HELICOILS.
HELICOILS NOT TO BE FITTED

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

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: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]	
TOLERANCES:	
X.XX ±0.2 mm	°
MATERIAL: AL ALLOY 503 H4 OR 6061	
FINISH: CLEAN	
√µm [µin]	Ro = 1.6
NAME	DATE
DRAWN NJS/FEL	13/JULY/06
CHECKED J'OD	--/--/--
APPROVED IW	22/MAY.06

 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 LOWER STRUCTURE
PART NAME	EARTHQUAKE-STOP MOUNTS-SHORT LOWER STRUCTURE
DRG. NO.	D060476
SCALE	1:1
PROJECTION	
SHEET	1 OF 1

