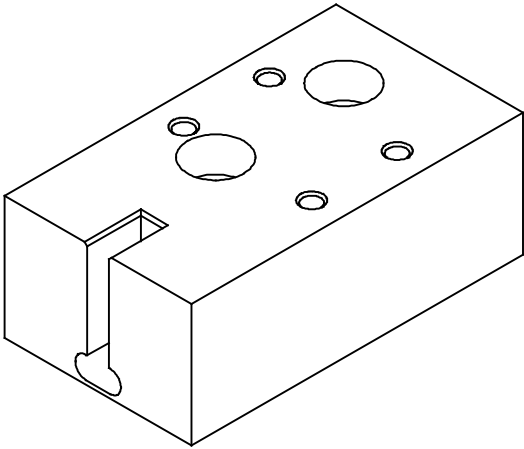
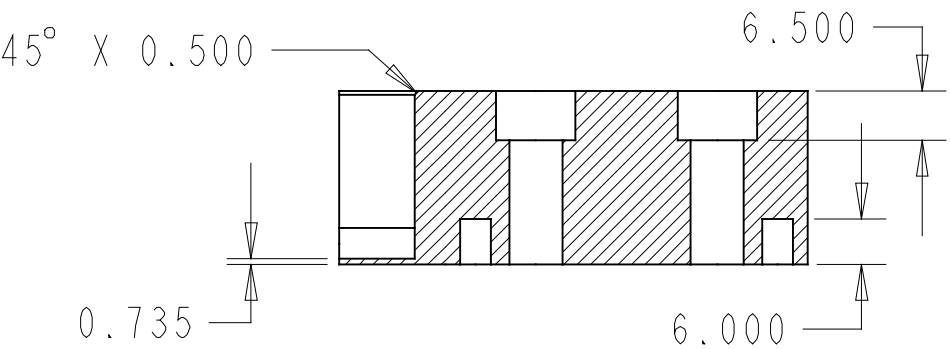


SECTION A-A

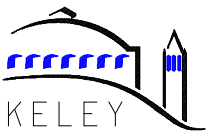


UNLESS OTHERWISE SPECIFIED

SHOP ORDERS

SER NO. -

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY



UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR

BEAM PIPE AND SERVICES SUPPORT

DeStaco Clamp Base, Mid Longeron Attach Insert

TOLERANCES	X.X ± 0.1	FRAC. ± 1/64
	X.XX ± 0.01	Angles ± 0.50°
	X.XXX ± 0.001	FINISH 125 $\sqrt{\mu in}$

DO NOT SCALE PRINT
THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

ACCT NO.	NO. REQD 4
DEL TO	E Anderssen
SURFACE TREATMT	Clear Anodize
IDENT METHOD	TAG
PROJECT NUMBER	
PROJECT NAME	
DWG BY	D Uken
CHK BY	N Hartman
APR BY	E Anderssen

DATE	23-Oct-03
DATE	
DATE	

MICROFILMED:

DWG. TYPE

SHOWN ON

SCALE: 1.000

DO NOT SCALE PRINTS

PART

250197

SHEET 1 OF 1

PATENT CLEAR:

DESIGN ACCT. NO.

CATEGORY CODE

DWG. NO.

SIZE

REV.

See WebJ

API000

2501902

1

REVDWGCHKZONE DATE

CHANGES