



PLATE MOUNT HOLES INTERFACE TO END FRAME. HOLES FOR ASSEMBLY TOOLING PINS NOT SHOWN.

Appendix B

UNLESS OTHERWISE SPECIFIED				SHOP ORDERS		SER. NO. -		ERNEST ORLANDO LAWRENCE	
TOLERANCES		FRAC. ± 1/64		ACCT. NO.		NO. REQD.		BERKELEY NATIONAL LABORATORY	
X.X ± 0.5		X.XX ± 0.05		DATE ISSD		DATE REQD.		UNIVERSITY OF CALIFORNIA - BERKELEY	
X.XXX ± 0.010		FINISH 125 $\sqrt{\text{RMS}}$		SURFACE TREATMT		IDENT. METHOD		ATLAS PIXEL DETECTOR	
DO NOT SCALE PRINT				PROJECT NUMBER		PROJECT NAME		GLOBAL SUPPORT FRAME	
THREADS ARE CLASS 2				ATLIP-ED-XXXX		US ATLAS SILICON SUBSYSTEM		ENDPLATE STIFFENER INTERFACE DRAWING	
CHAMFER ENDS OF ALL SCREW THREADS 30°				DWG. BY ANDERSSSEN		DATE 31-JAN-02		MICROFILMED: PART	
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS				CHK. BY MILLER		DATE 31-JAN-02		SCALE: 1/2	
BREAK EDGES .016 MAX. ON MACHINED WORK				APR. BY GILCHRITSE		DATE		DO NOT SCALE PRINTS	
REMOVE BURRS, WELD SPATTER & LOOSE SCALE				REV. DWG.		CHK. ZONE DATE		CHANGES	
IN ACCORDANCE WITH ASME Y14.5M & B46.1				REV. DWG.		CHK. ZONE DATE		CHANGES	
PATENT CLEAR:		DESIGN ACCT. NO.		CATEGORY CODE		DWG. NO.		SIZE	
PIAPII		AP6300		21F5654		REV.		SHEET 1 OF 1	