

M3x.5 ISO TAP THRU  
2.5 DRILL THRU -(2) HOLES

2.75 TYP

1.50 TYP

SECTION A-A

135.00°

10.00

5.500

R3.20

30.00

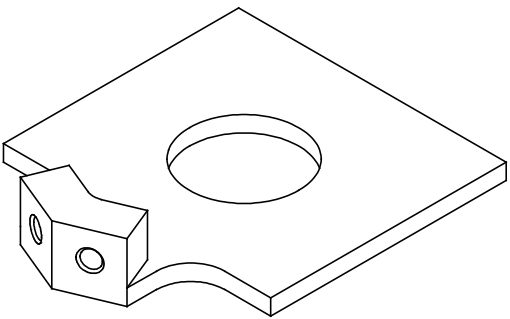
22.000

12.00

Ø 10.20

25.00

1.50



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div>ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Cruciform Vertex Tab With Strut Hole</div>							
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 8					DATE ISSD -			
							X.XX ± 0.10	Angles ± 0.50°	DEL TO	E Anderssen					DATE REQD -			
							X.XXX ± 0.05	FINISH 125√(μin)	SURFACE TREATMT Black Anodize									
						DO NOT SCALE PRINT		IDENT METHOD TAG		(Logo)								
						THREADS ARE CLASS 2		PROJECT NUMBER										
						CHAMFER ENDS OF ALL SCREW TREADS 30°		PROJECT NAME										
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG BY D Uken		DATE 05-Sep-03		MICROFILMED:	DWG. TYPE PART	SHOWN ON 250154	SCALE: 2.000	DO NOT SCALE PRINTS SHEET 1 OF 1		
						BREAK EDGES .016 MAX. ON MACHINED WORK		CHK BY N Hartman		DATE								
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		APR BY E Anderssen		DATE								
REV	DWG	CHK	ZONE	DATE	CHANGES		IN ACCORDANCE WITH ASME Y14.5M & B46.1						PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE API000	DWG. NO. 2501702	SIZE 1	REV. 1