


REV. NO. 2501862 1 1

DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill	Al 6061-T6	-

						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> 					
						TOLERANCES	X.X ± 0.1	FRAC. ± 1/64	ACCT NO.	NO. REQD 1					DATE ISSD -	
							X.XX ± 0.01	Angles ± 0.50°	DEL TO E Anderssen	DATE REQD -						
							X.XXX ± 0.001	FINISH 125√(μin)	SURFACE TREATMT Clear Anodize			ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Longeron Assy Fixture Riser for End Attachment				
						DO NOT SCALE PRINT		IDENT METHOD TAG								
								PROJECT NUMBER		(logo)						
						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		PROJECT NAME		MICROFILMED:		DWG. TYPE	SHOWN ON	SCALE: 0.750	DO NOT SCALE PRINTS	
								DWG BY D Uken		DATE 05-Sep-03		PART	250184	SHEET 1 OF 1		
								CHK BY N Hartman		DATE		PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE
REV	DWG	CHK	ZONE	DATE	CHANGES			APR BY E Anderssen	DATE		See WebJO	API000	2501862		1	