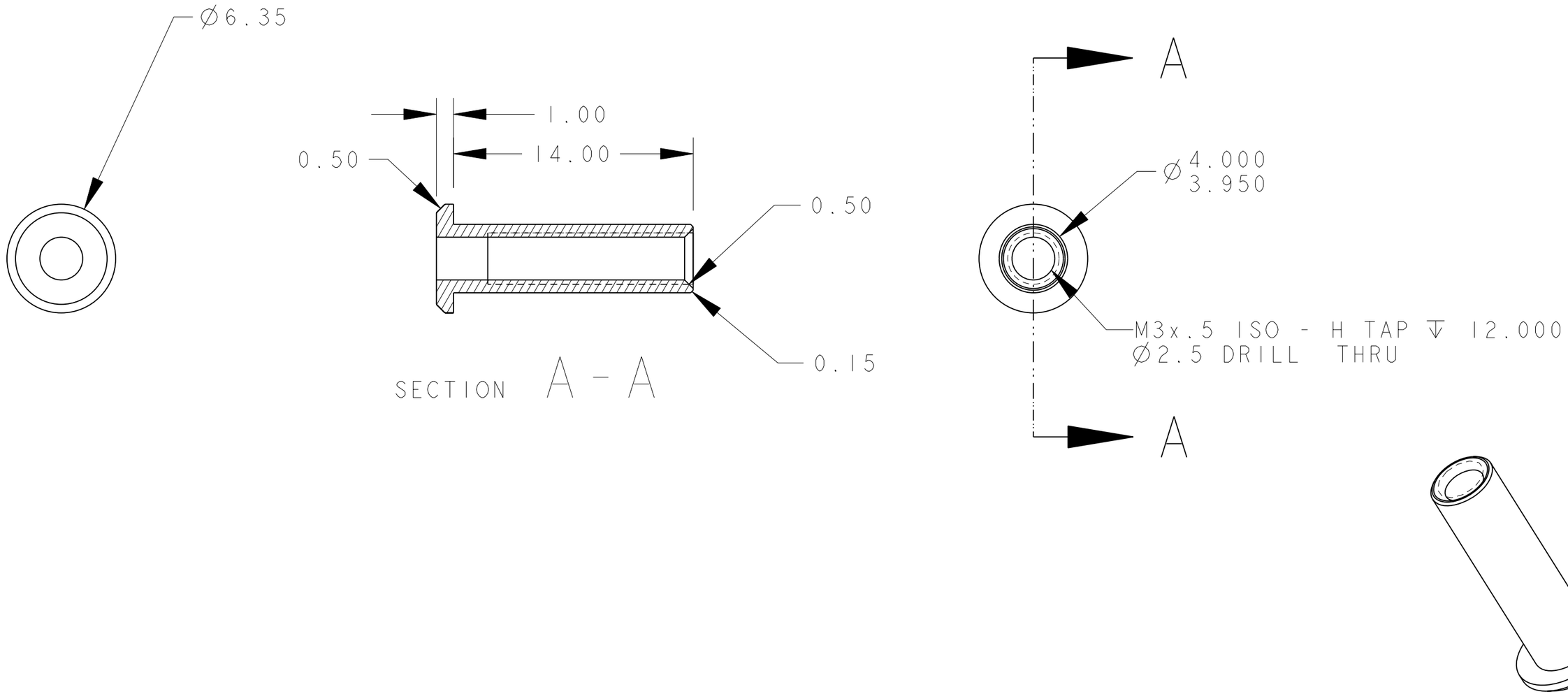
DWG. NO.	SIZE	REV.	SH.
21F6302	-	-	1

DESCRIPTION	MATERIAL	MAT. LOCATION
lathe	Al 6061-T6	-



UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.5	FRAC. ± 1/64
	X.XX ± 0.05	Angles ± 1.00°
	X.XXX ± 0.010	FINISH 125 √(μin)

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

SHOP ORDERS

ACCT NO.		NO. REQD	
DEL TO	E Anderssen		
SURFACE TREATMT	Clear Anodize		
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	D Uken	DATE	09-Aug-05
CHK BY	E Anderssen	DATE	
APR BY	E Anderssen	DATE	

SER NO. -
DATE ISSD -
DATE REQD -
N/A (logo)

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
Service Panel Optical Fiber Support
M3 T-Nut

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 4/1	DO NOT SCALE PRINTS
	PART		SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	PIAP-II	AP6340	21F6302	-

REV	DWG	CHK	ZONE	DATE	CHANGES

Dwg. File: 21F630_Model File: M3_TNUT
Rev 1/8/2001 ATLAS