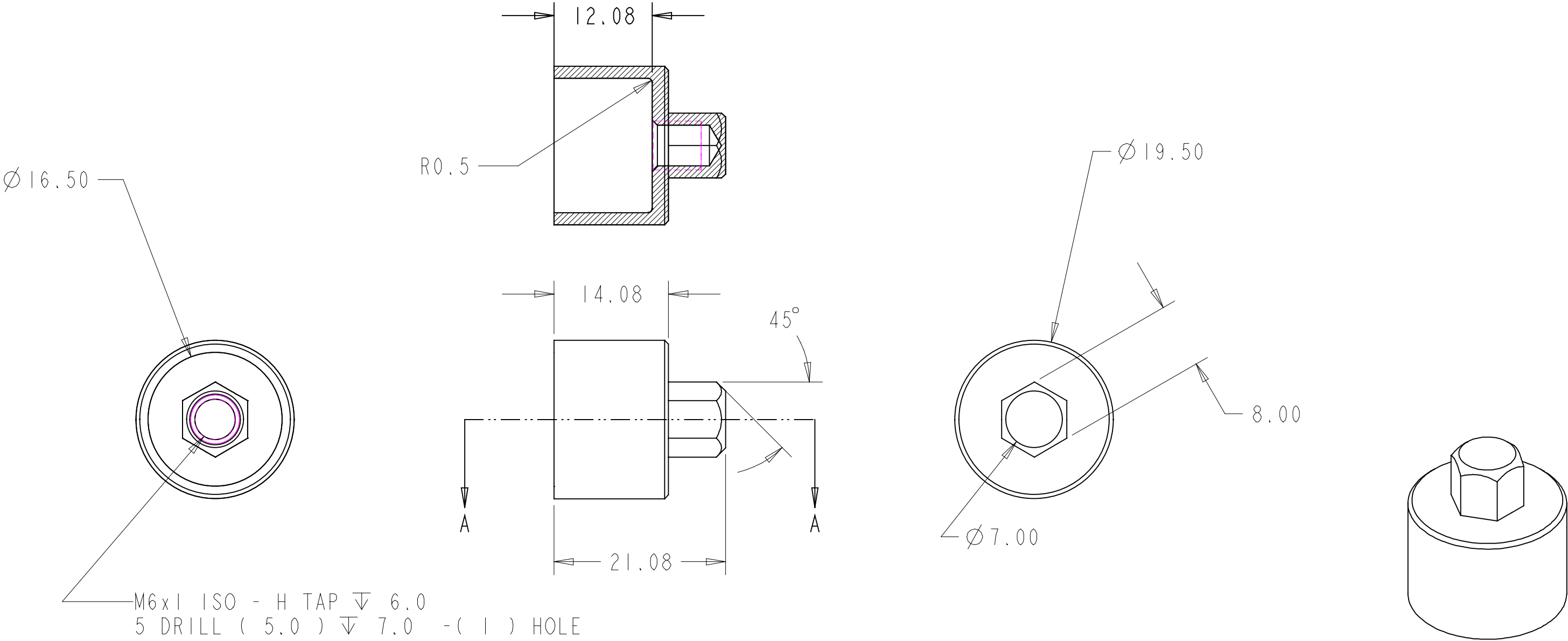



DESCRIPTION	MATERIAL	MAT. LOCATION
Lathe	Aluminum 6061-T6	-

SECTION A-A



M6x1 ISO - H TAP  $\nabla$  6.0  
5 DRILL ( 5.0 )  $\nabla$  7.0 - ( 1 ) HOLE

							UNLESS OTHERWISE SPECIFIED	SHOP ORDERS	SER NO. -	<b>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</b> UNIVERSITY OF CALIFORNIA - BERKELEY 				
							TOLERANCES	ACCT NO. NO. REQD 2	DATE ISSD -					
							X.X $\pm$ 0.1	DEL TO E Anderssen	DATE REQD -					
							X.XX $\pm$ 0.01							
							X.XXX $\pm$ 0.001	FINISH 125 $\sqrt{\mu in}$		ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Strut Longeron Sealing Cap				
							DO NOT SCALE PRINT	SURFACE TREATMT						
							THREADS ARE CLASS 2	IDENT METHOD TAG						
							CHAMFER ENDS OF ALL SCREW TREADS 30°	PROJECT NUMBER						
							CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS	PROJECT NAME		MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 2.000	DO NOT SCALE PRINTS
							BREAK EDGES .016 MAX. ON MACHINED WORK	DWG BY D Uken	DATE 08-Oct-03		PART	250150	SHEET 1 OF 1	
							REMOVE BURRS, WELD SPLATTER & LOOSE SCALE	CHK BY E Anderssen	DATE	PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE
							IN ACCORDANCE WITH ASME Y14.5M & B46.1	APR BY N Hartman	DATE	See Web	JOAPI000		27A0052	1
REV	DWG	CHK	ZONE	DATE	CHANGES									