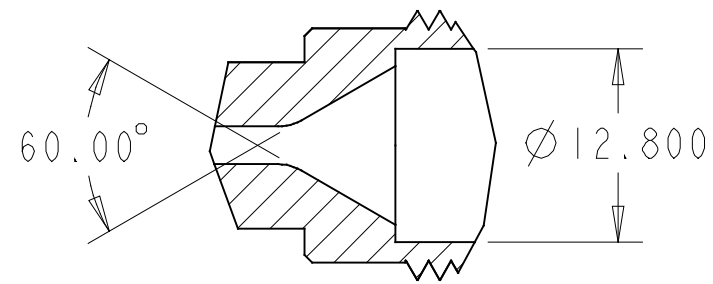


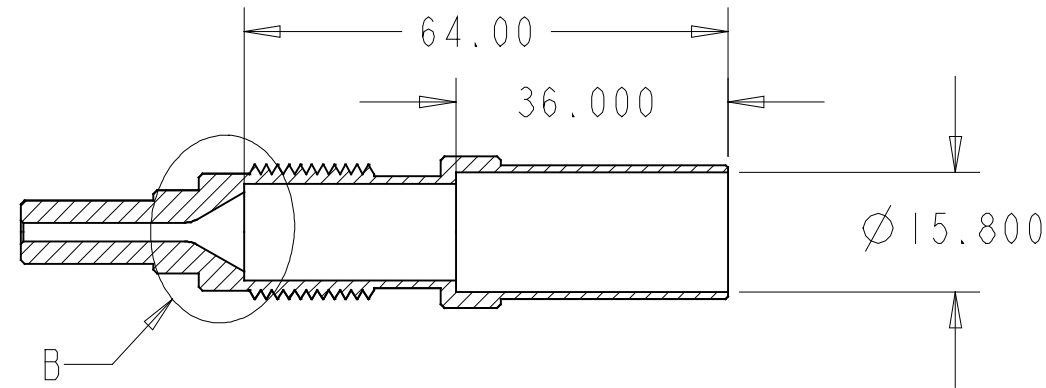
DRG. NO.	SIZE	REV.	QTY.
2501832		1	1

DESCRIPTION	MATERIAL	MAT. LOCATION
Lathe	Aluminum 6061-T6	-

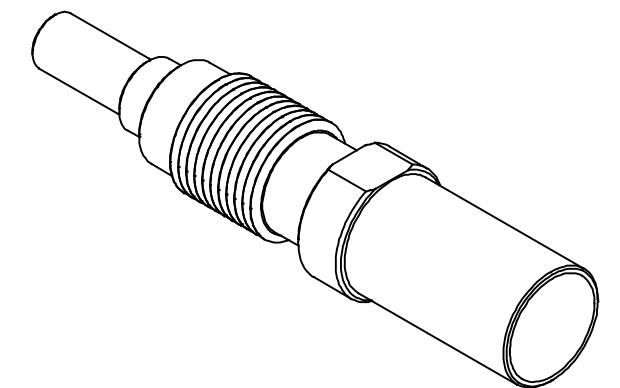
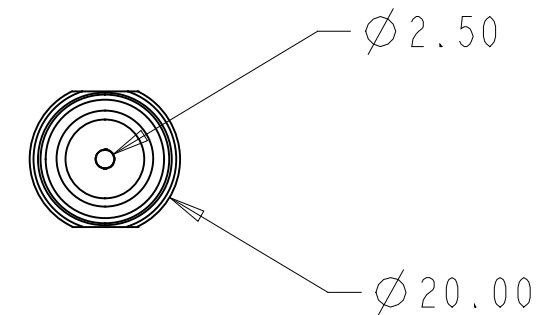
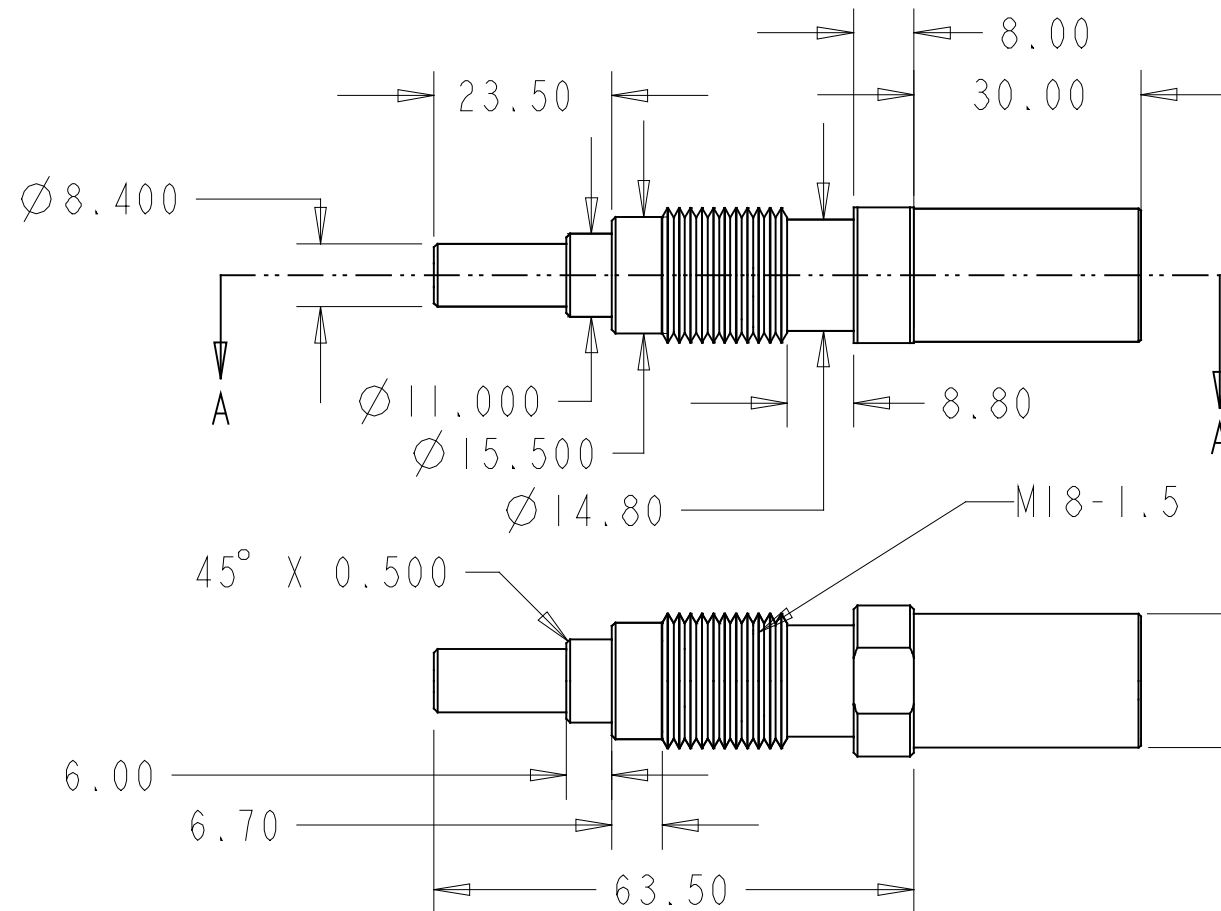
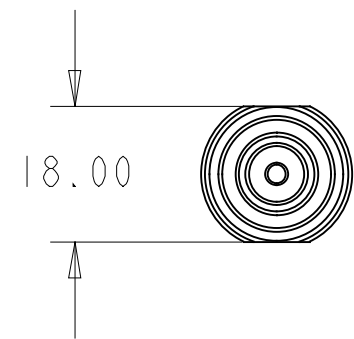
DETAIL B
SCALE 2.000



SECTION A-A



SEE DETAIL B



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY							
						TOLERANCES	X.X ± 0.1	FRAC. ± 1/64	ACCT NO.	NO. REQD 8	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Tension Mechanism Mount Bushing						
							X.XX ± 0.01	Angles ± 0.50°	DEL TO E Anderssen	DATE REQD -								
							X.XXX ± 0.001	FINISH 125√(μin)	SURFACE TREATMT Gold Anodize									
						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	IDENT METHOD TAG		(logo)		MICROFILMED: DWG. TYPE SHOWN ON SCALE: 1.000 DO NOT SCALE PRINTS PART250040 250051 SHEET 1 OF 1 PATENT CLEAR: DESIGN ACCT. NO. CATEGORY CODE DWG. NO. SIZE REV. See WebJO API000 2501832 1							
							PROJECT NUMBER											
							PROJECT NAME		DATE 17-Oct-03									
							DWG BY D Uken		DATE									
							CHK BY N Hartman		DATE									
REV	DWG	CHK	ZONE	DATE	CHANGES		APR BY E Anderssen		DATE									