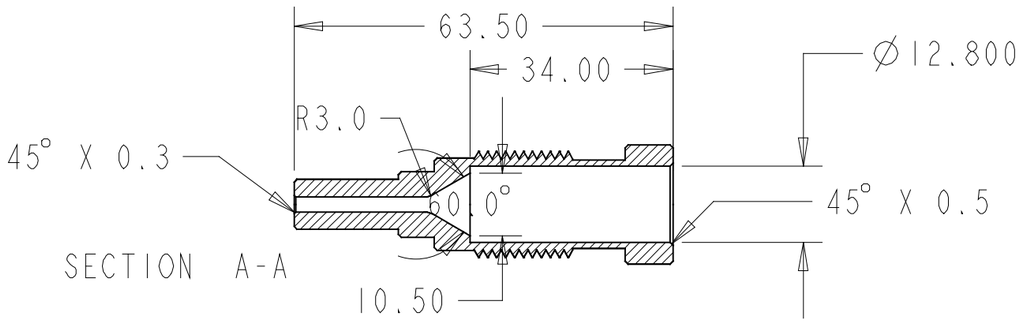
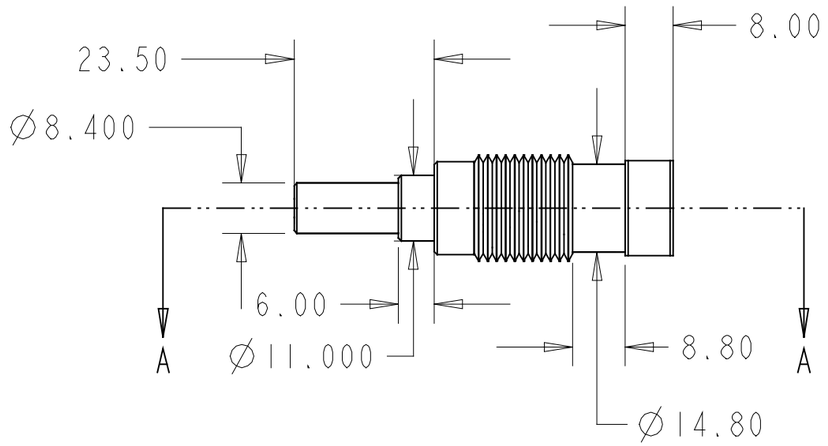
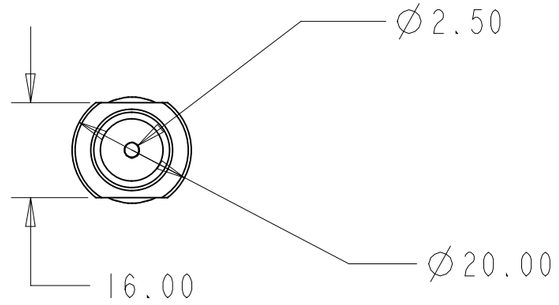
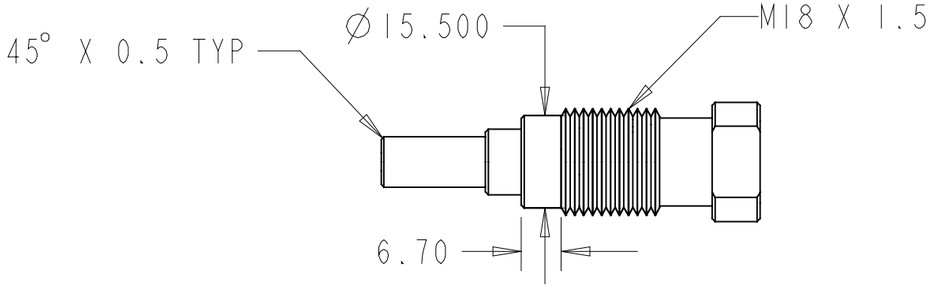
DWG. NO.	SIZE	REV.	SH.
2500422	1	1	

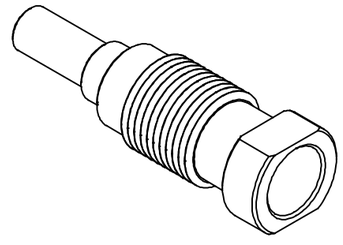
DESCRIPTION	MATERIAL	MAT. LOCATION
	Aluminum 6061-T6	-











REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.25	FRAC. ± 1/64
	X.XX ± 0.10	Angles ± 0.50°
	X.XXX ± 0.05	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 1	SER NO.	-
DEL TO N Hartman		DATE ISSD	-
SURFACE TREATMT Gold Anodize		DATE REQD	-
IDENT METHOD TAG			
PROJECT NUMBER		(logo)	
PROJECT NAME			
DWG BY D Uken		DATE 21-Mar-03	
CHK BY N Hartman		DATE	
APR BY E Anderssen		DATE	

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
TENSION MECHANISM
Mount Bushing

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1.000	DO NOT SCALE PRINTS
	PART	250041	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE AP1300	DWG. NO. 2500422	SIZE / REV. 1

Rev: 1/9/2001 ATLAS

Dwg. File: 250042 Model File: 250042