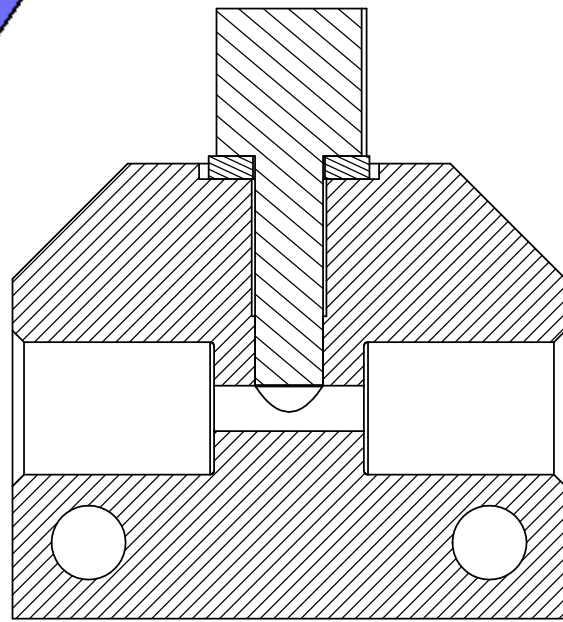
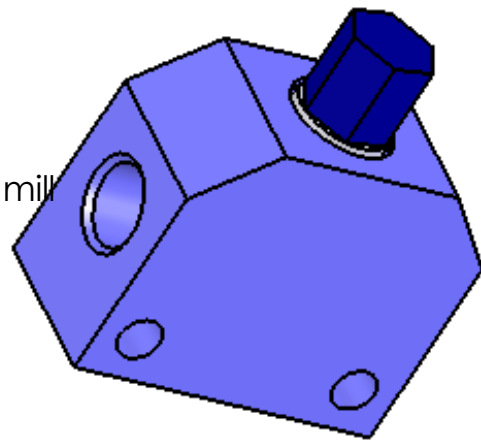
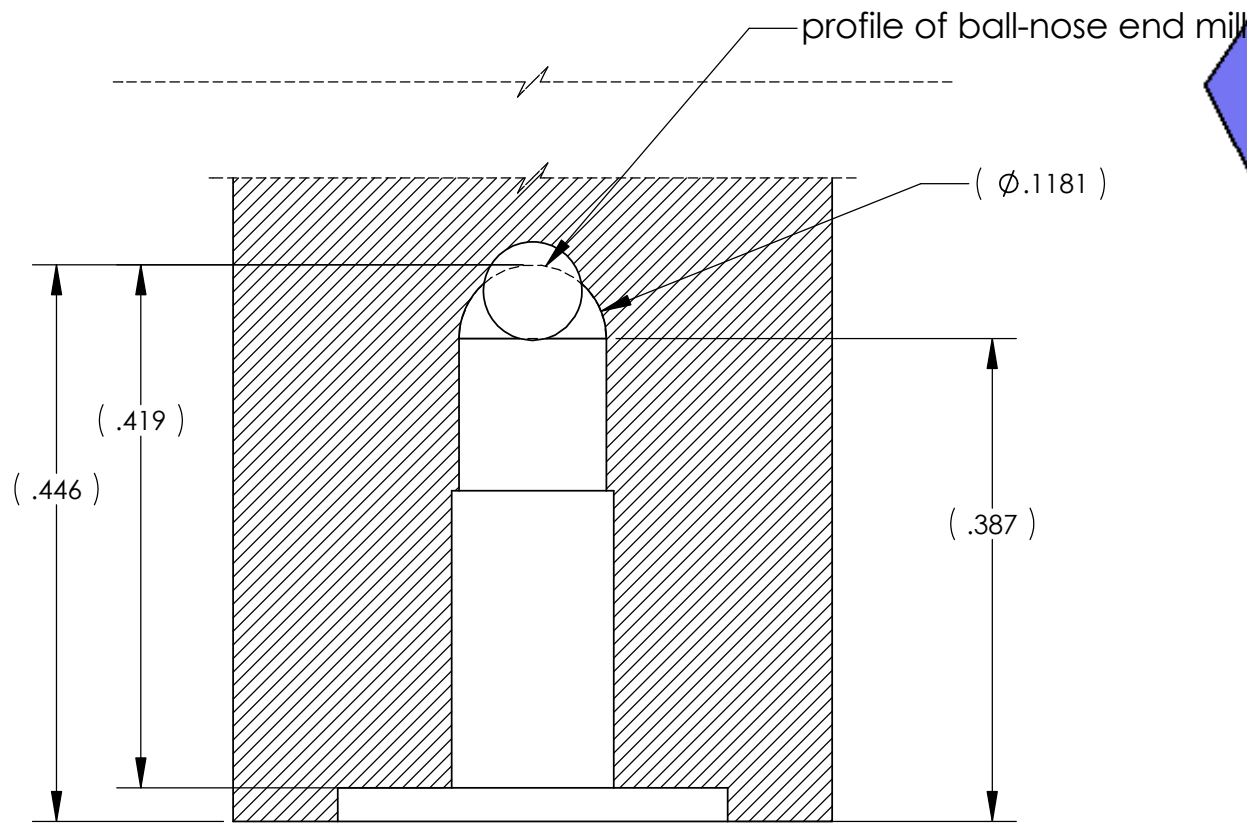
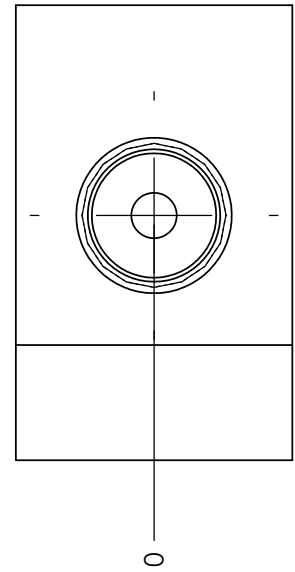
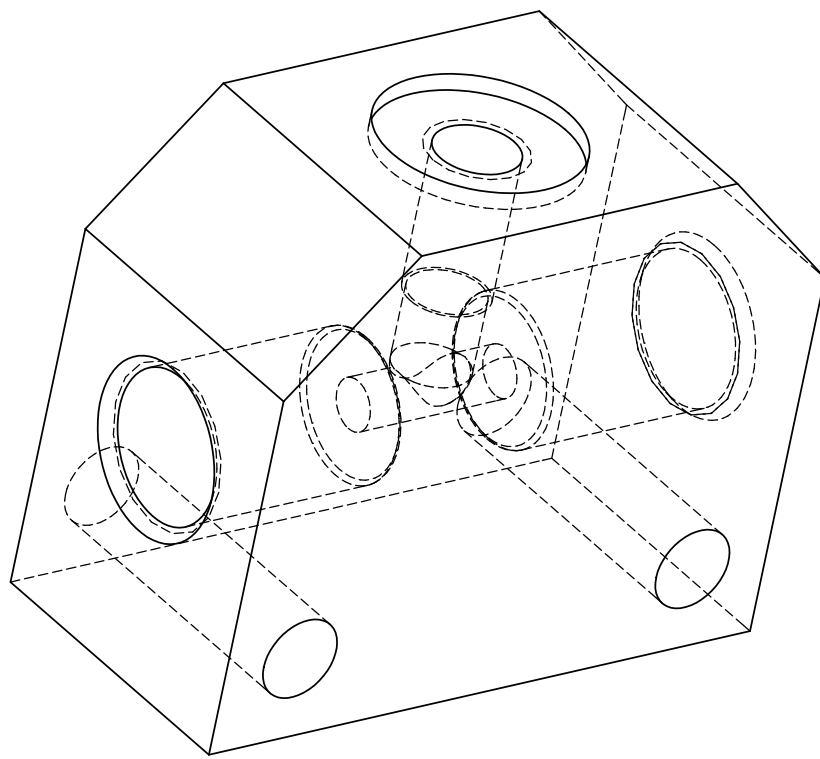


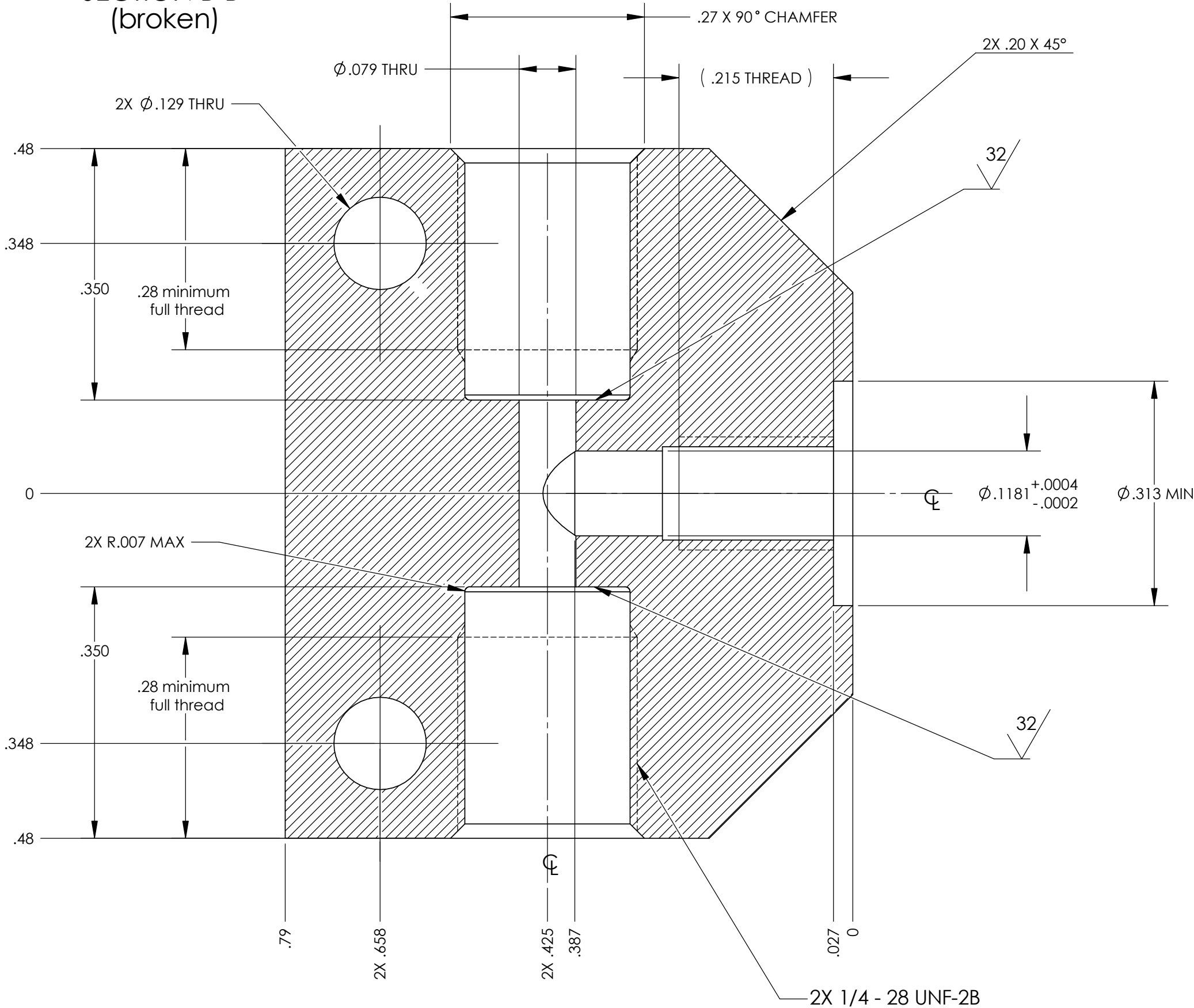
1002542-001
PRESSURE SENSOR TEE



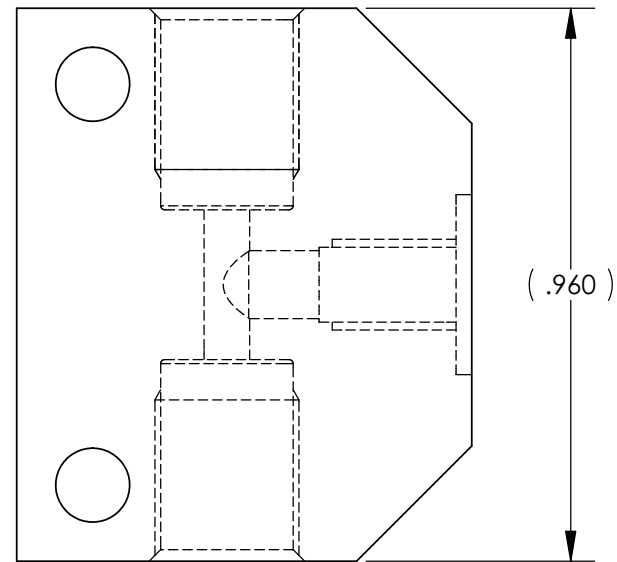
ASSEMBLY



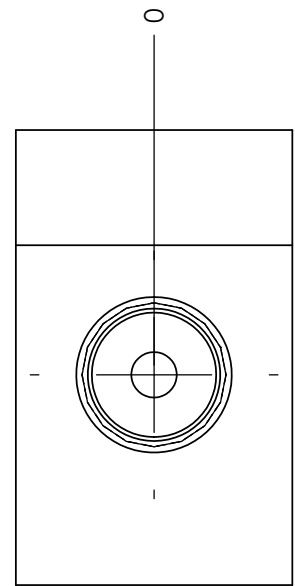
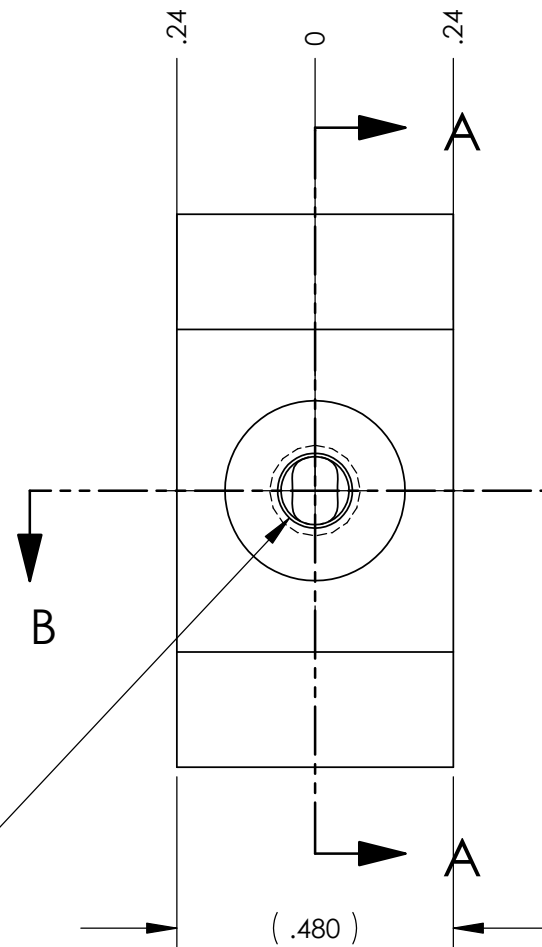
SECTION B-B
(broken)



SECTION A-A



ϕ .130 ∇ .265
M4- 6H ∇ .215



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1002542-001	Clamp - pressure connection	PEEK (no fill)	1
BILL OF MATERIALS			last updated on: Friday, March 18, 2005 10:44:50 AM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS DATE Monterey Bay Aquarium Research Institute	
Inspector		2 PLACE DIM ±.01	ENGINEER Jason Feldman 831-775-1837	
Shop Foreman		3 PLACE DIM ±.005	CHECKED	
Engineer		4 PLACE DIM ±.0005		
		ANGLES ±1°		
NEXT ASSY Description		1. DIMENSIONS ARE IN INCHES	7700 Sandholdt Road Moss Landing, CA 95039	
NEXT ASSY Number		2. DIMENSION LIMITS HELD AFTER PLATING	Pressure Sensor Tee	
		3. REMOVE BURRS & SHARP EDGES .010 MAX	PROJECT NUMBER 701312.00	
		4. MACHINED FILLET RADII .000 TO .025	PROJECT ESP 2G	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	SIZE C	DWG. NO. 1002542
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX. .003 INCHES FOR SINGLE SURFACE.	REV A	
		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED	CAD FILE: X:\701312 ESP 2G\SolidWorks files\1002468 (lab stand)	
DO NOT SCALE DRAWING				SHEET 1 OF 1