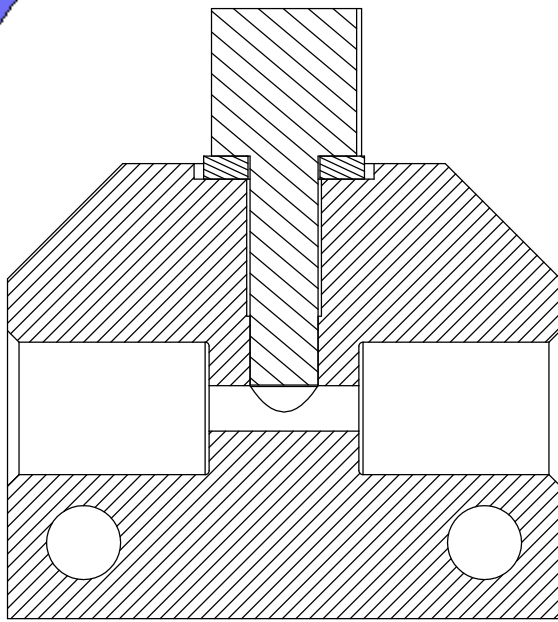
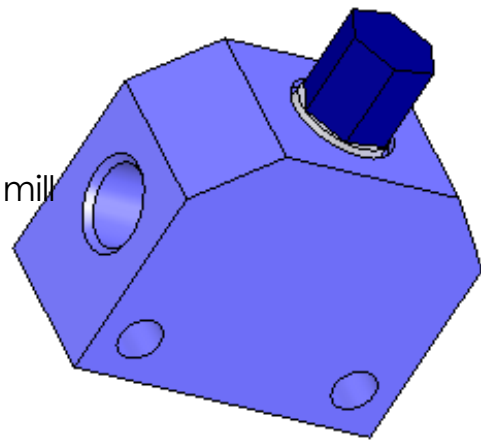
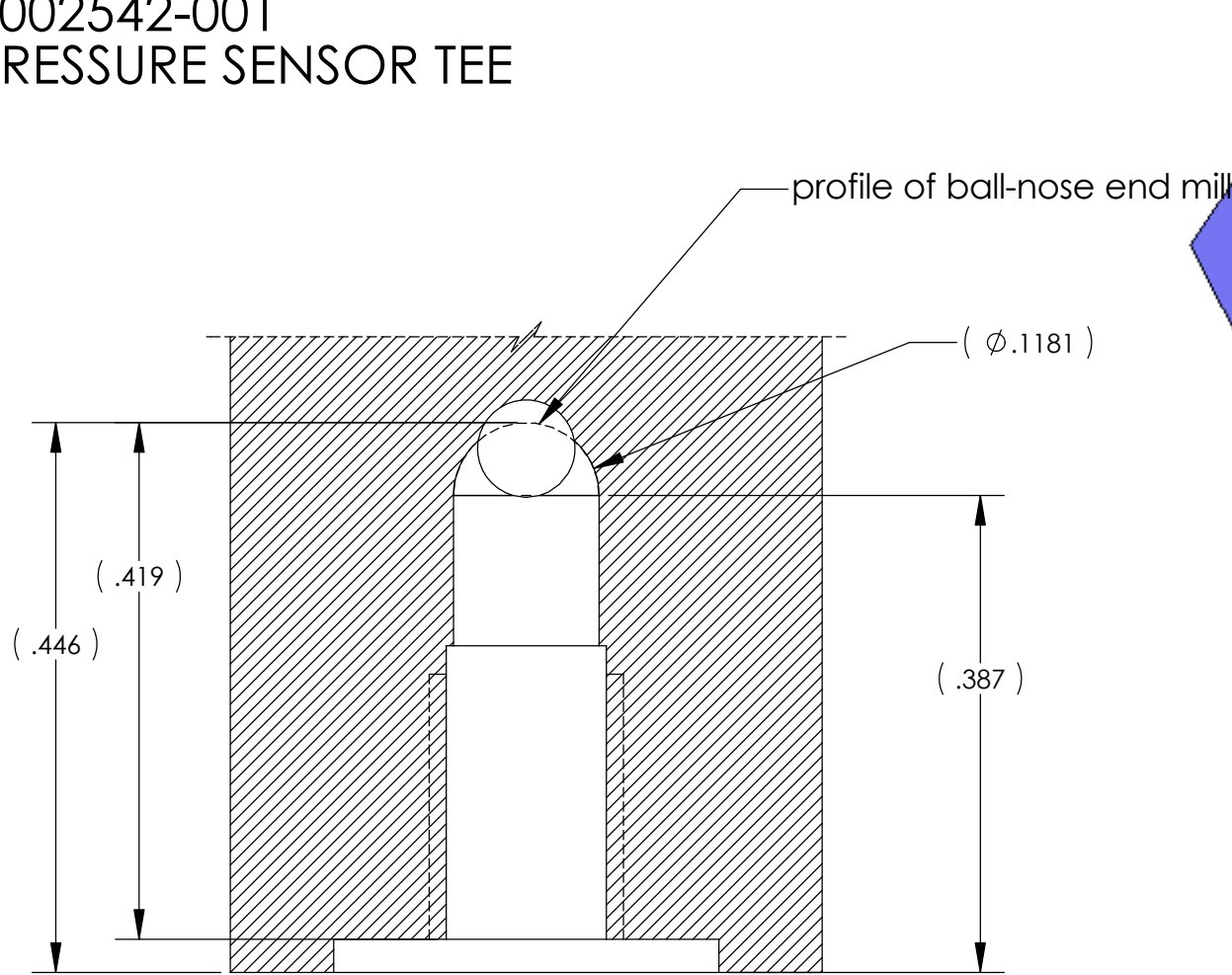
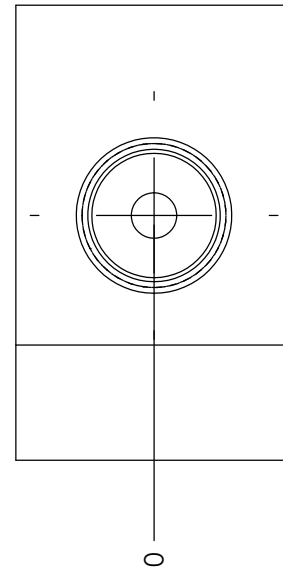
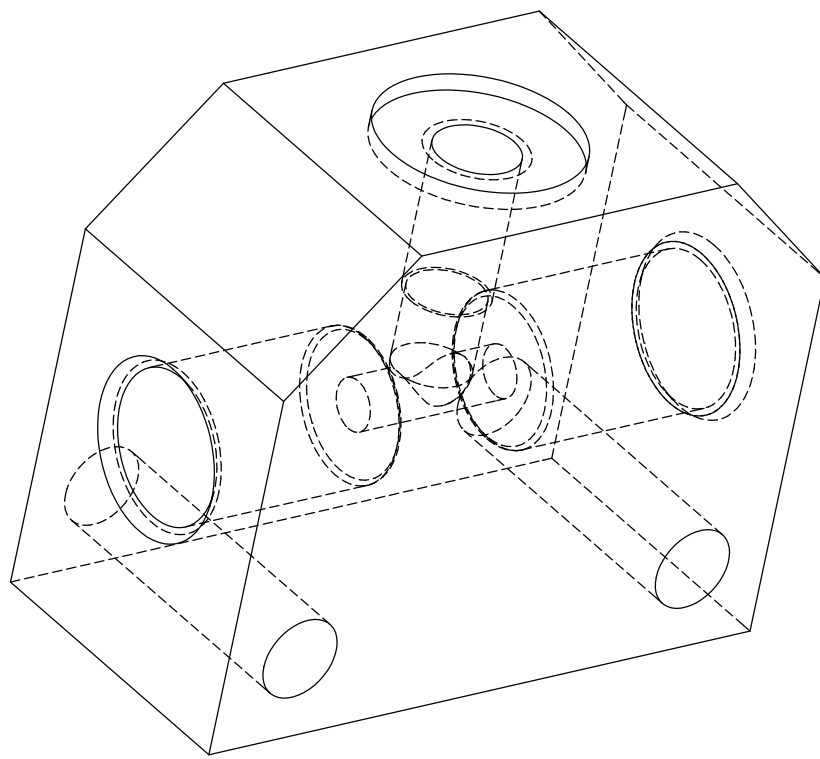


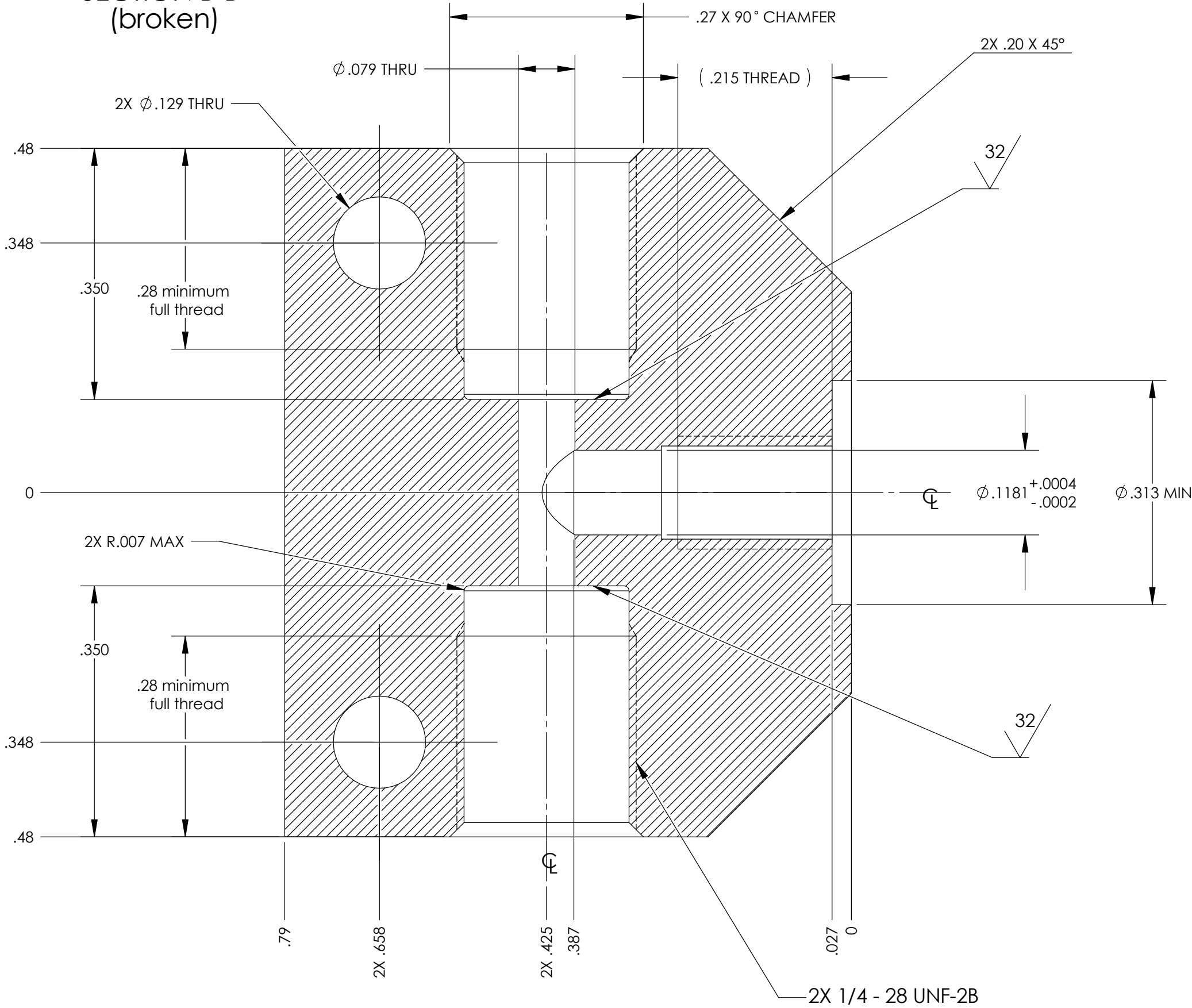
1002542-001
PRESSURE SENSOR TEE



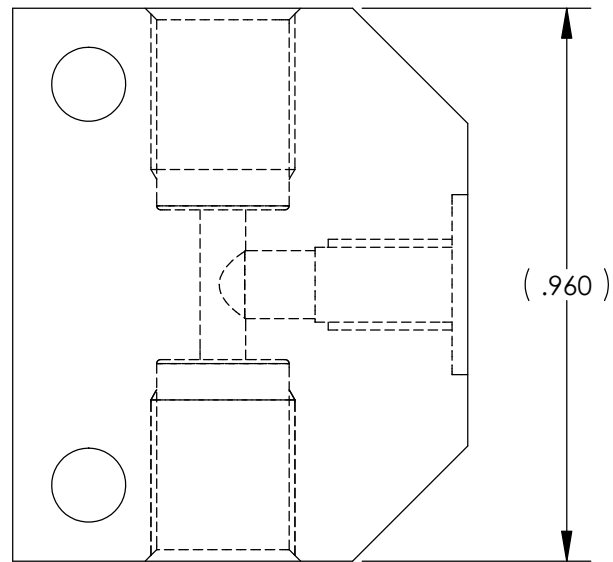
ASSEMBLY



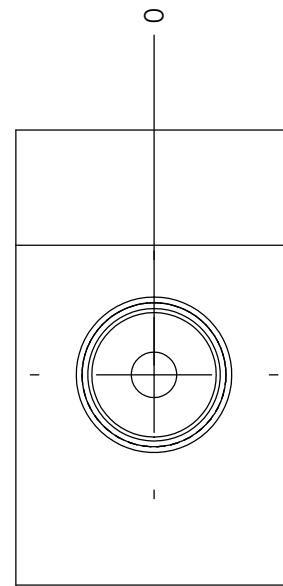
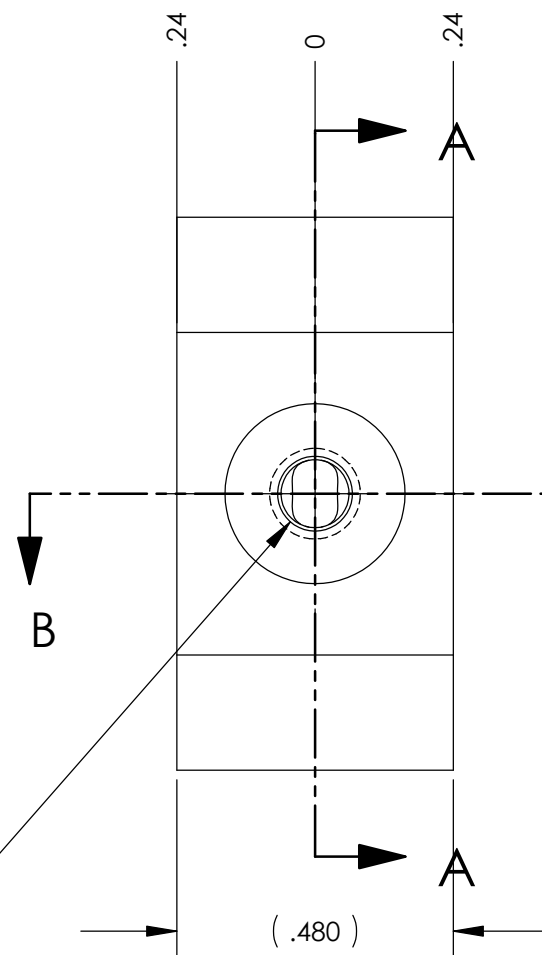
SECTION B-B
(broken)



SECTION A-A



$\phi .130 \nabla .265$
M4x0.7 - 6H $\nabla .215$



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1002542-001	Clamp - pressure connection	PEEK (no fill)	1
BILL OF MATERIALS			last updated on: Wednesday, March 29, 2006 10:44:20 AM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS	DATE
Inspector		2 PLACE DIM $\pm .01$	ENGINEER	Jason Feldman
Shop Foreman		3 PLACE DIM $\pm .005$	831-775-1837	
Engineer		4 PLACE DIM $\pm .0005$	CHECKED	
NEXT ASSY Description	NEXT ASSY Number	ANGLES $\pm 1^\circ$	PROJECT NUMBER	701312.00
		1. DIMENSIONS ARE IN INCHES	PROJECT	ESP 2G
		2. DIMENSION LIMITS HELD AFTER PLATING	CAD FILE:	X:\701312 ESP 2G\SolidWorks files\1002468 (lab stand)
		3. REMOVE BURRS & SHARP EDGES .010 MAX		
		4. MACHINED FILLET RADII .000 TO .025		
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX. .003 INCHES FOR SINGLE SURFACE.		
		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED		
DO NOT SCALE DRAWING				

Monterey Bay Aquarium Research Institute		7700 Sandholdt Road	
M B A R I		Moss Landing, CA	
95039		Pressure Sensor Tee	
SIZE	C	DWG. NO.	1002542
REV	A		
SHEET 1 OF 1			