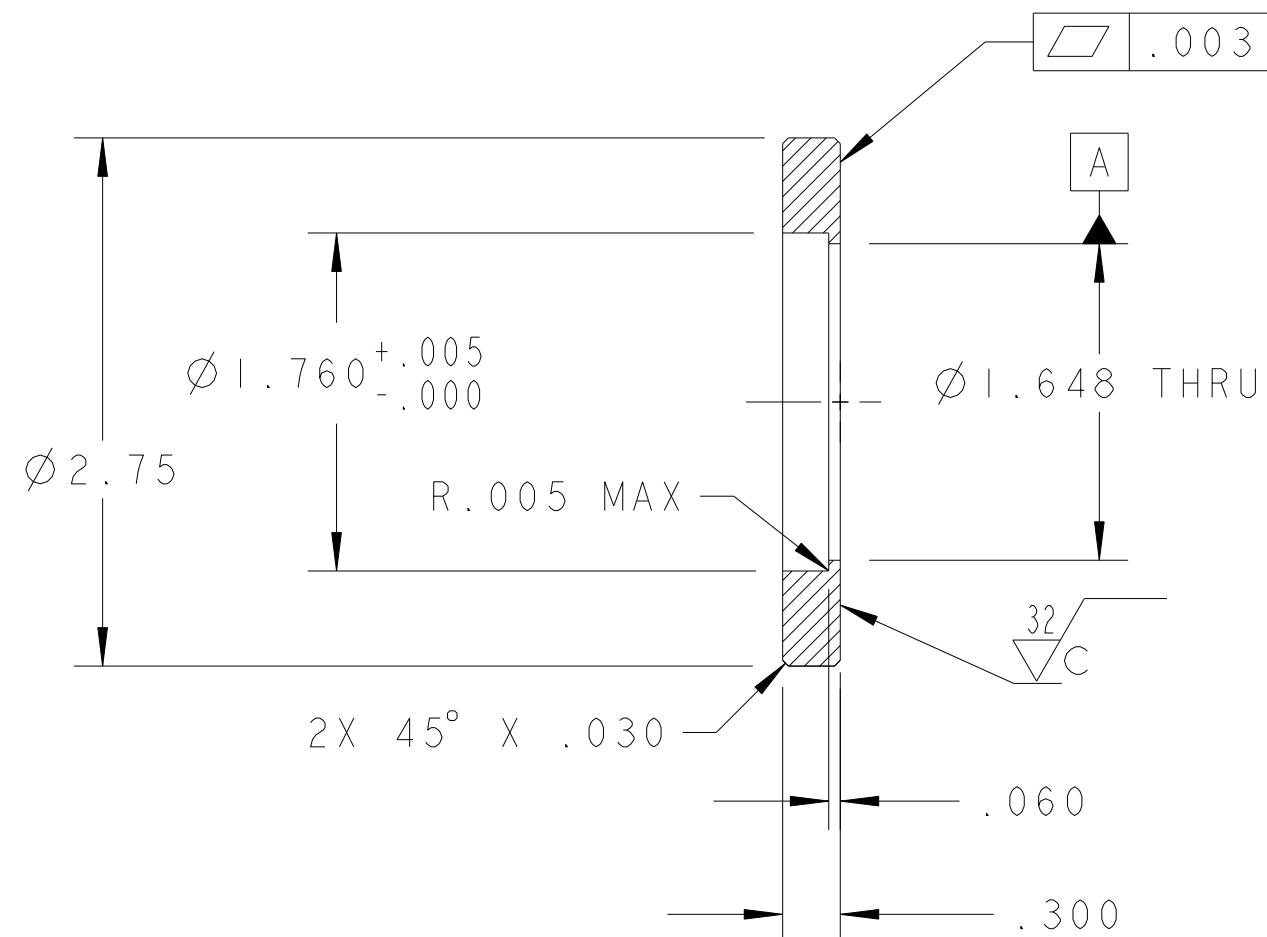
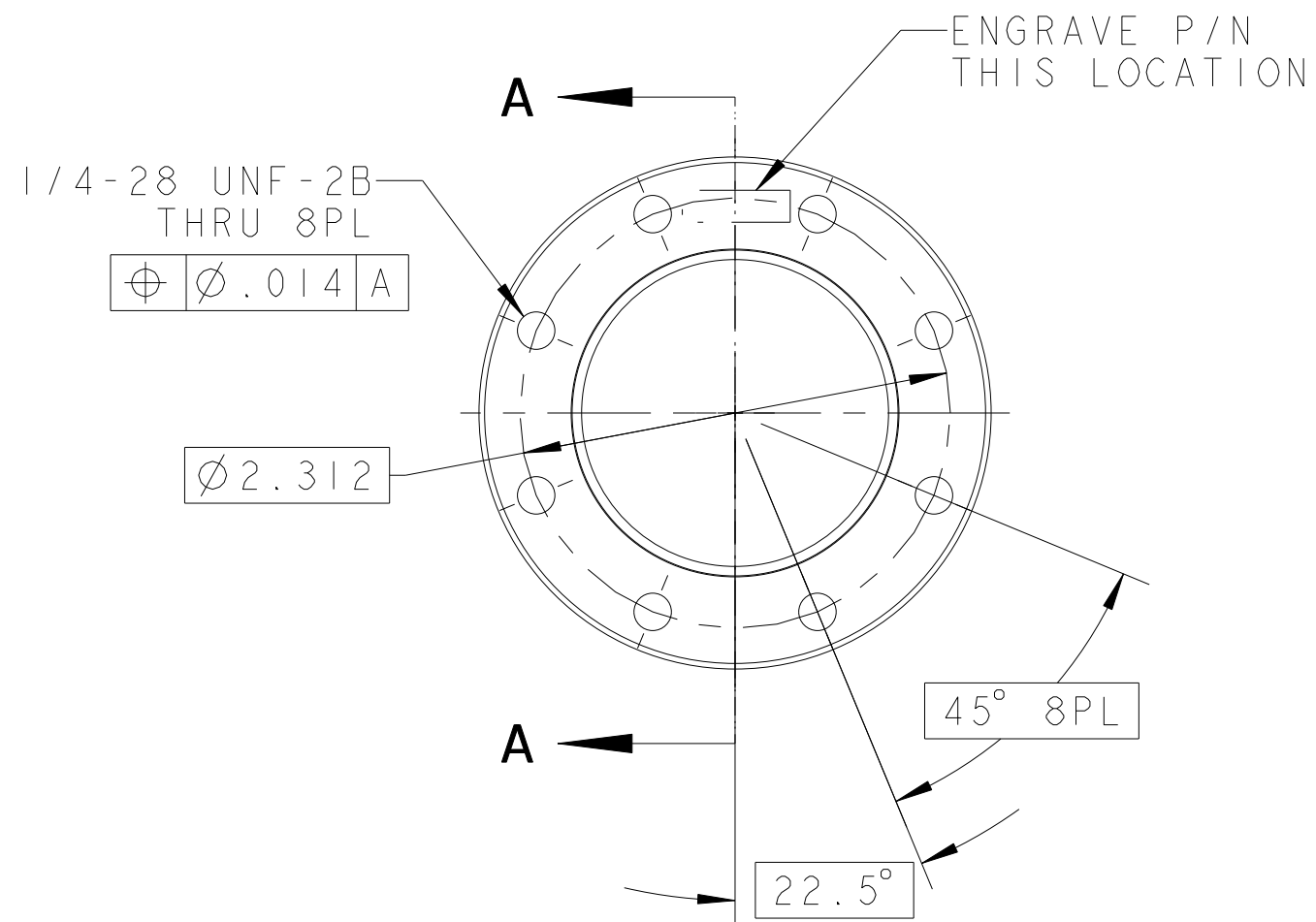
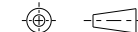


SECTION **A-A**

NOTES:
1) ULTRA-HIGH VACUUM CLEANING
AND PACKAGING REQUIRED.

						5/16" PLATE				316L SS PRODEC				-							
						DESCRIPTION				MATERIAL				MAT. LOCATION							
						UNLESS OTHERWISE SPECIFIED				SHOP ORDERS		SER NO. -		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY   SNS - FES MEBT MECHANICAL SUBSYSTEMS 30MM PM FLANGE							
						PROJECTION: 				ACCT NO.		NO. RECD						DATE ISSD -			
						TOLERANCES	X.X ± 0.1		FRAC. ± 1/64		DEL TO		DATE RECD -								
							X.XX ± 0.01		Angles ± 0.5°		SURFACE TREATMT ELECTROPOLISH										
							X.XXX ± 0.005		FINISH 125/		IDENT METHOD TAG										
						DO NOT SCALE PRINT				PROJECT NUMBER na											
						THREADS ARE CLASS 2				PROJECT NAME -		MICROFILMED:		DWG. TYPE		SHOWN ON		SCALE: 1/1		DO NOT SCALE PRINTS	
						CHAMFER ENDS OF ALL SCREW TREADS 30°				DWG BY A. Zachoszcz		DATE 19-Mar-01		PART		-		SHEET 1 OF 1			
B	PAL			9/21/01	ADDED R.005 MAX FILLET	CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS				CHK BY DARYL OSHATZ		DATE		PATENT CLEAR:		DESIGN ACCT. NO.		CATEGORY CODE		DWG. NO. SIZE REV.	
A	PAL			7/24/01	INITIAL RELEASE	BREAK EDGES .016 MAX. ON MACHINED WORK				APR BY DARYL OSHATZ		DATE				-		FE3313		25B1112 B	
REVD	WGCHK	ZONE	DATE	CHANGES		REMOVE BURRS, WELD SPLATTER & LOOSE SCALE															
						IN ACCORDANCE WITH ASME Y14.5M & B46.1															