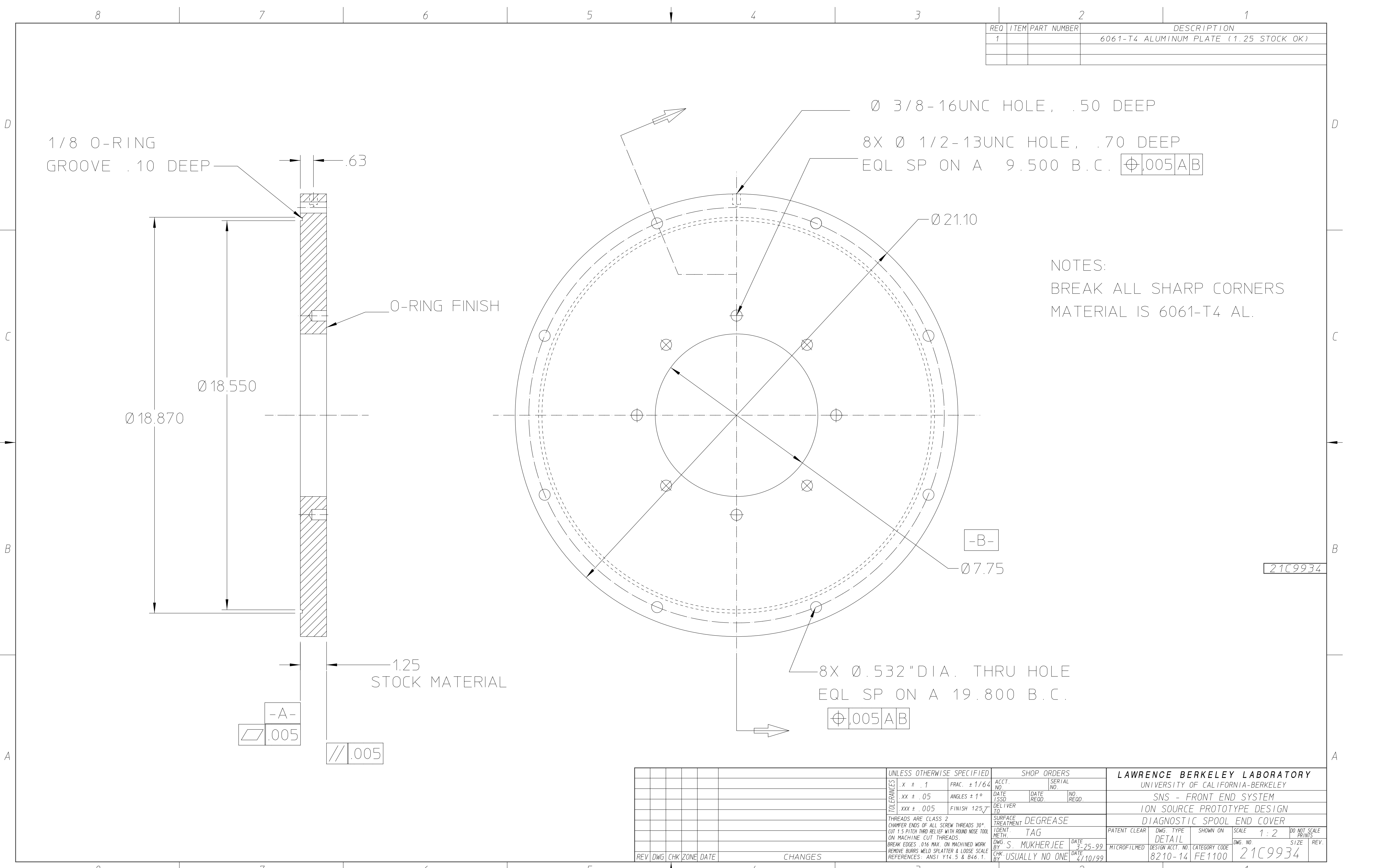


REQ	ITEM	PART NUMBER	DESCRIPTION
1			6061-T4 ALUMINUM PLATE (1.25 STOCK OK)



NOTES:
BREAK ALL SHARP CORNERS
MATERIAL IS 6061-T4 AL.

21C9934

REV	DWG	CHK	ZONE	DATE	CHANGES	UNLESS OTHERWISE SPECIFIED			SHOP ORDERS			LAWRENCE BERKELEY LABORATORY						
						TOLERANCES	.X ± .1	FRAC. ± 1/64	ACCT. NO.	DATE ISSD	DATE RECD	SERIAL NO.	UNIVERSITY OF CALIFORNIA-BERKELEY					
							.XX ± .05	ANGLES ± 1°	DELIVER TO				SNS - FRONT END SYSTEM					
							.XXX ± .005	FINISH 125√					ION SOURCE PROTOTYPE DESIGN					
							THREADS ARE CLASS 2			SURFACE TREATMENT			DIAGNOSTIC SPOOL END COVER					
							CHAMFER ENDS OF ALL SCREW THREADS 30°			DEGREASE			PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	1:2	DO NOT SCALE PRINTS
							CUT 1.5 PITCH THRO RELIEF WITH ROUND NOSE TOOL			TAG			DESIGN ACCT. NO.	FE1100	DWG. NO.	21C9934	SIZE	REV.
							ON MACHINING CUT THREADS			DATE			8210-14					
							BREAK EDGES .016 MAX. ON MACHINED WORK			BY: S. MUKHERJEE			DATE	3-25-99				
							REMOVE BURRS WELD SPLATTER & LOOSE SCALE			CHK: USUALLY NO ONE			DATE	4/10/99				
							REFERENCES: ANSI Y14.5 & B46.1											