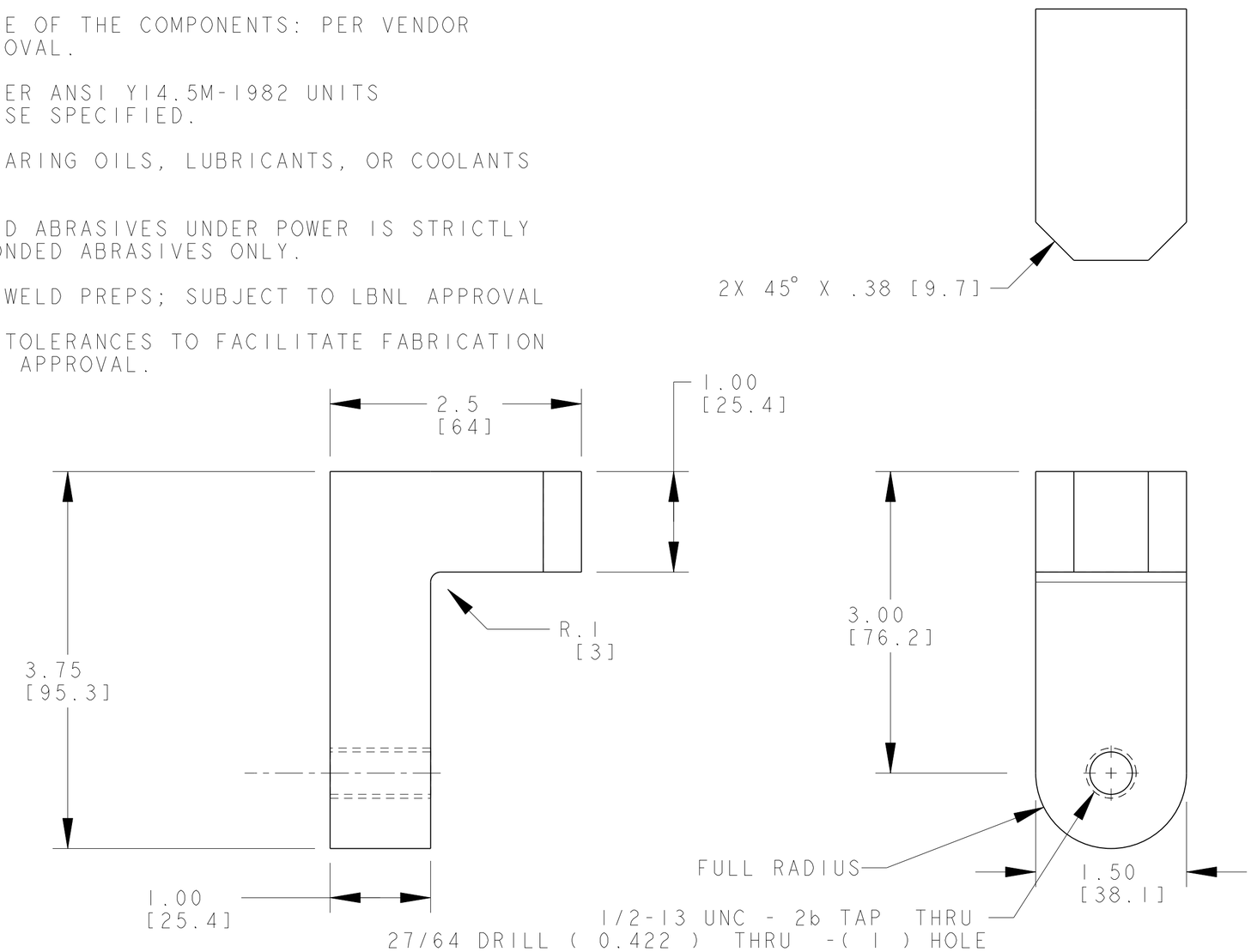
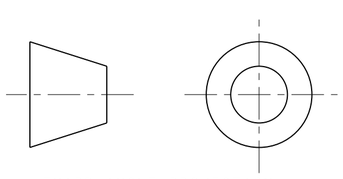
DESCRIPTION	MATERIAL	MAT. LOCATION
BAR	304L SS	-

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
2. PRO/E,IGES OR DXF FILE AVAILABLE FOR 2D AND 3D CUTS.
3. THIS IS A CRYOGENIC VACUUM PART.
4. CLEANING PROCEDURE: PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
5. PACKING AND STORAGE PROCEDURE OF THE COMPONENTS: PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
6. DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982 UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
7. USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED
8. USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
9. VENDOR SUGGESTED CHANGES TO WELD PREPS; SUBJECT TO LBNL APPROVAL
10. VENDOR SUGGESTED CHANGES TO TOLERANCES TO FACILITATE FABRICATION OR ASSEMBLY; SUBJECT TO LBNL APPROVAL.





THIRD ANGLE PROJECTION

REV	DWG	CHK	ZONE	DATE	CHANGES
B	JDR	DPO		11-12-02	ADDED CHAMFERS, CHANGED FORMAT
A	RLM	DPO		10-4-02	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.1	FRAC. ± 1/64
	X.XX ± 0.03	Angles ± 1.00°
	X.XXX ± 0.010	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	SER NO.	-
DEL TO		DATE ISSD	-
SURFACE TREATMT	-	DATE REQD	-
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	S.Bartlett	DATE	05-Aug-02
CHK BY	S. VIROSTEK	DATE	17-Sep-02
APR BY	D. OSHATZ	DATE	17-Sep-02

N/A (logo)

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
CRYOGENICS
STRUT BRACKET

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/1	DO NOT SCALE PRINTS
	PART	-	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO. SIZE	REV.
	Z5LCE2	LH2003	25M8543	B

DWG. NO. 25M8543 SIZE B REV. SH. 1

Dwg. File: 25M854 Model File: 25M854