

- NOTES:
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
 2. DIMENSIONS ARE IN INCHES
 3. DIMENSIONS APPLY AT TEMPERATURE OF 20-30°C (68-86°F)
 4. DRAWING DEPICTS FINAL MACHINED STATE OF PART DEFINED BY PRO/ENGINEER FILE SE124-075.PRT
 5. APPROXIMATE WEIGHT= 0.11 lbs



SCALE 6.00

CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
-1	-1	VERTICAL UPPER SUPPORT STUD	A286 NICKEL ALLOY	ANSI B18.2.2	-1
NEXT ASSEMBLY					PARTS LIST

**RELEASED FOR
 FABRICATION / INSTALLATION**
 PPPL Drafting

SCALE NOTED TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ±.01 XX DECIMALS ±.01 XXX DECIMALS ±.005 ANGLES ±0°15' BREAK SHARP EDGES .06 MAX FINISH .125 UNLESS OTHERWISE SPECIFIED										DES: PAUL GORANSON 07/15/06 DRW: GARY LOVETT 07/15/06		UT-BATTELLE NATIONAL COMPACT STELLARATOR EXPERIMENT VERTICAL UPPER SUPPORT STUD DETAIL		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee PROJECT NAME: NATIONAL COMPACT STELLARATOR EXPERIMENT VERTICAL UPPER SUPPORT STUD DETAIL								
REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE	PPPL	OFFT	VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
	REVISION OR ISSUE PURPOSE														3	X-10	5700	3	1	1	S	U
														RELEASE LEVEL: Fabrication		SE124-075		REV 0				

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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SE124-075