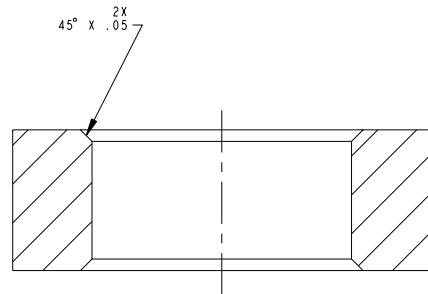
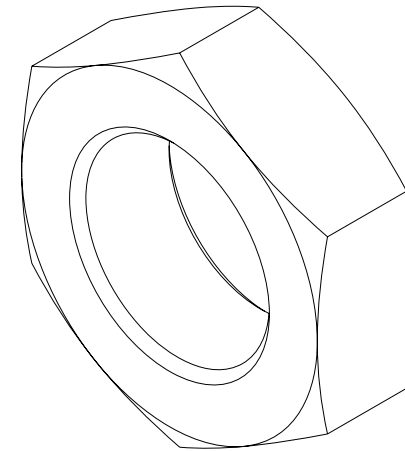
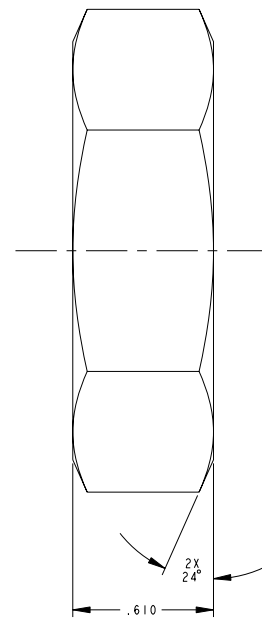
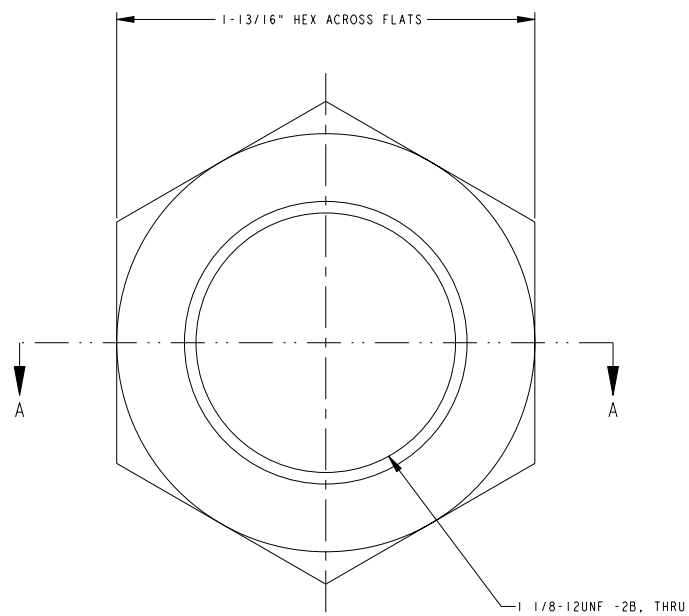


NOTES:

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 SE124-049.PRT
5. APPROXIMATE WEIGHT= 0.19 LBS



SECTION A-A



ISOMETRIC VIEW

**RELEASED FOR
 FABRICATION / INSTALLATION**
 PPPL Drafting:

① SCALE: 4.0

AR	- 1	VERTICAL LOWER SUPPORT JAM NUT, HEX	TITANIUM 6Al-4V	1
CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION
SE124-054	← NEXT ASSEMBLY	PARTS LIST		

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE											

SCALE NOTED	DES PAUL MILLER	08-17-04
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW PAUL MILLER	08-17-04
FRACTIONS	CHK J.M. RAY	04-17-05
XX DECIMALS ±.01	DEPT :	
XXX DECIMALS ±.005	PE :	
ANGLES ±0°15'	CR :	
BREAK SHARP EDGES .04 MAX	PJ :	
FINISH (SEE DIMENSIONS SPECIFIED)	REG :	
	PPPL DRFT :	
	DRAWING APPROVALS	DATE

UT-BATTELLE		Oak Ridge National Laboratory	
managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725		UT-BATTELLE, LLC, Oak Ridge, Tennessee	
NATIONAL COMPACT STELLARATOR EXPERIMENT			
VERTICAL LOWER SUPPORT JAM NUT, HEX DETAIL			
VERSION NO.	PLANT	BLDG	FL
6	X-10	5700	3
RELEASE LEVEL	Fabrication		SE124-049
REV	0		