



- 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 SE124-020.PRT
 5. APPROXIMATE WEIGHT= 1.32 lbs.

ISOMETRIC VIEW
SCALE 1.00

next assy		AR			VERTICAL UPPER SUPPORT ROD	TITANIUM 6AL-4V		
CAGE CODE		PART OR IDENTIFYING NO		NOMENCLATURE OR DESCRIPTION		MATERIAL	SPECIFICATION	FIND NO
SE124-051		NEXT ASSEMBLY		PARTS LIST				

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THIS DRAWING PRODUCED ON PRO-ENGINEER

SCALE NOTED										DES	PAUL MILLER	08-17-04	Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee					
TOLERANCES UNLESS OTHERWISE SPECIFIED										DRW	PAUL MILLER	08-17-04	UT-BATTELLE					
FRACTIONS										CHK	J.M. RAY	04-07-05	PROJECT NAME					
XX DECIMALS ±.01										SECT			NATIONAL COMPACT STELLARATOR EXPERIMENT					
XXX DECIMALS ±.005										DEPT			VERTICAL UPPER SUPPORT ROD					
ANGLES ±0°15'										PE			DETAIL					
BREAK SHARP EDGES .06 MAX										CR			VERSION NO.					
FINISH .125 UNLESS OTHERWISE SPECIFIED										PJ			13					
										REQ			PLANT					
										PPPL	DRFT		X-10					
													BLDG					
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