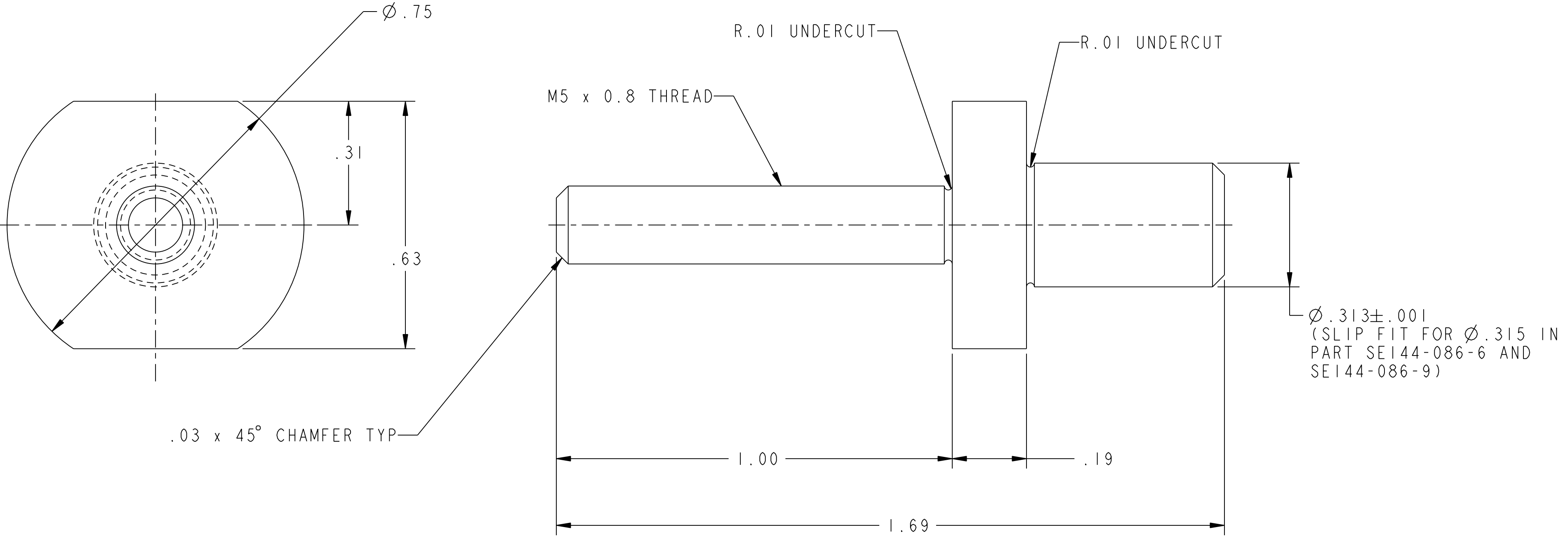


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



**RELEASED FOR
FABRICATION / INSTALLATION**

PPPL Drafting:

1	SC144-087	ALIGNMENT PIN	ASTM A108	4
ITEM NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		CENTRAL FILES: UNLESS OTHERWISE SPECIFIED		PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT MODULAR COIL ASSEMBLY WELD STUD FIXTURE ASSEMBLY ALIGNMENT PIN DETAIL	
Pro E		DIMENSIONS ARE IN INCHES MACHINE SURFACES $\sqrt{}$			
DO NOT VERIFY INFORMATION BY SCALING DRAWING		BREAK SHARP EDGES .005/.020			
NEXT ASSEMBLY		TOLERANCES NON-CUMULATIVE		DIV: MECH. ENG.	DATE: 5-4-05
		DECIMAL - INCH		APPROVED	
		FRACTIONS		J.H. CHRZANOWSKI	
		.X .100 0"-12" 1/16		SC144-087	
		.XX .030 12"-72" 1/8		DSN: L. MORRIS	
		.XXX .005 72"-120" 1/4		CHK: S. RAFTOPOULOS	
		ANGULAR 0°-15° OVER 120" 1/2		CHK SR	SUPV JS

weight = [.] lbs

DATE:

WELDING ENGINEER

APPVD: _____ DATE

RELEASE LEVEL: Fabrication

DWG VERSION NO: 1