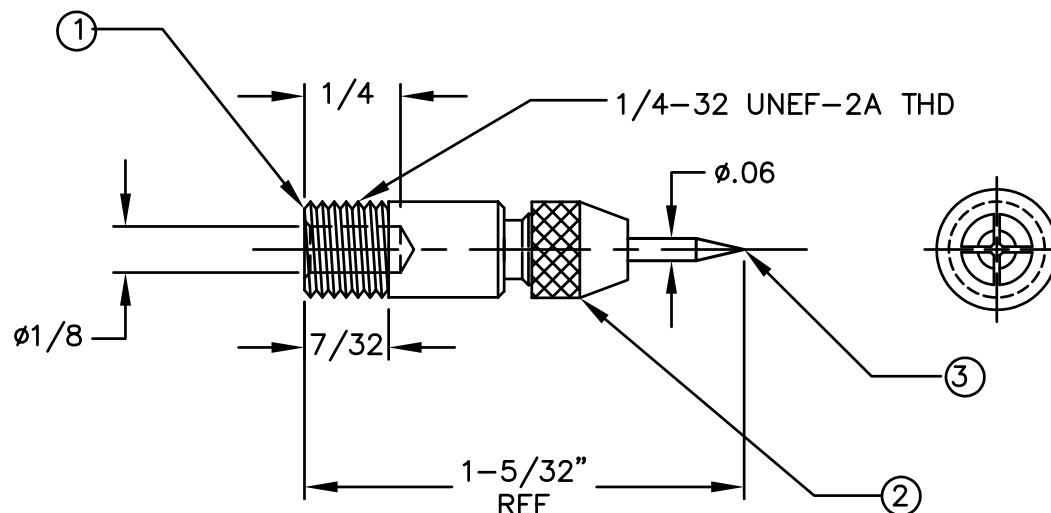


REVISIONS				
SYM	DESCRIPTION	REVISED BY	DATE	APPR
(A)	REDRAWN FROM 128 NO REV	TPL	4/6/04	TPL



DET	QTY	DESC	MATERIAL	PART#
1	1	NEEDLE CHUCK	BRASS	128-15
2	1	CHUCK COLLAR	BRASS	128-16
3	1	NEEDLE	BRASS	613-16

MATERIAL: 360 1/2 HARD BRASS			FINISH: NICKEL CODE 10		ABBATRON Electronic Connectors and Hardware 632 Arch Street, Meadville, Pa. 16335		
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED			TITLE: 128 NEEDLE CHUCK ASSEMBLY				
.XX	.XXX	.XXXX					
±.01	±.005	---					
FRACTIONS	ANGLES	SCALE					
±1/64	±1°	2:1	DRAWN: T. LORD DATE: 4/6/04		SIZE	DRAWING NUMBER	ISSUE
HEAT TREAT: NA			CHECKED: T. LORD DATE: 4/6/04		A	SD-128	A
PLOT SCALE: 1:1			APPROVED: T. LORD DATE: 4/6/04				