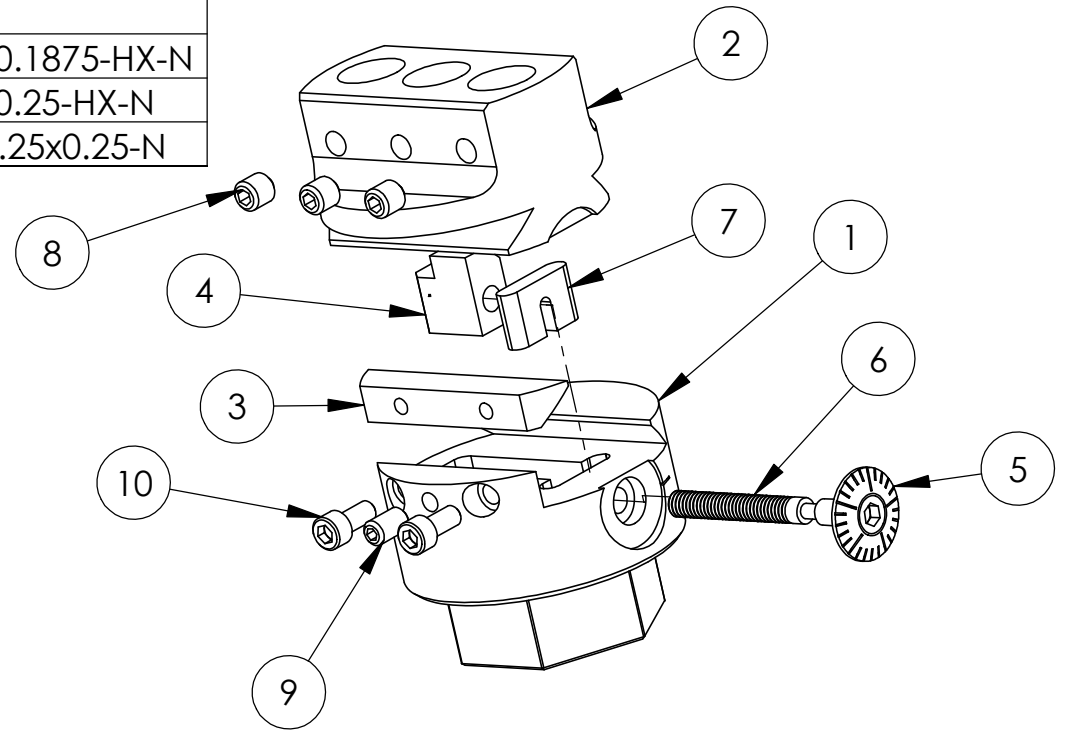
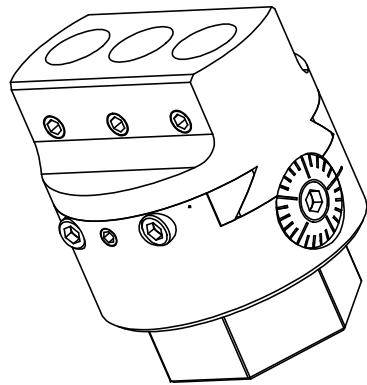


ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	BH-001	Boring head body
2	1	BH-002	slide
3	1	BH-003	Gib
4	1	BH-004	Nut
5	1	BH-005	Dial
6	1	BH-006	HX-SHCS 0.138-40x1.25x1.25-N
7	1	BH-007	Dial Retainer
8	3	BH-008	SSCUPSKT 0.164-32x0.1875-HX-N
9	1	BH-009	SSCUPSKT 0.138-32x0.25-HX-N
10	2	BH-010	HX-SHCS 0.112-40x0.25x0.25-N

		REVISIONS			
ZONE	REV.	DESCRIPTION	DATE	APPROVED	



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	SCC	11/19/07
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

TITLE: Boring Head Exploded View		
SIZE A	DWG. NO. 1210-001	REV
SCALE: 1:1	WEIGHT:	SHEET 1 OF 7

5

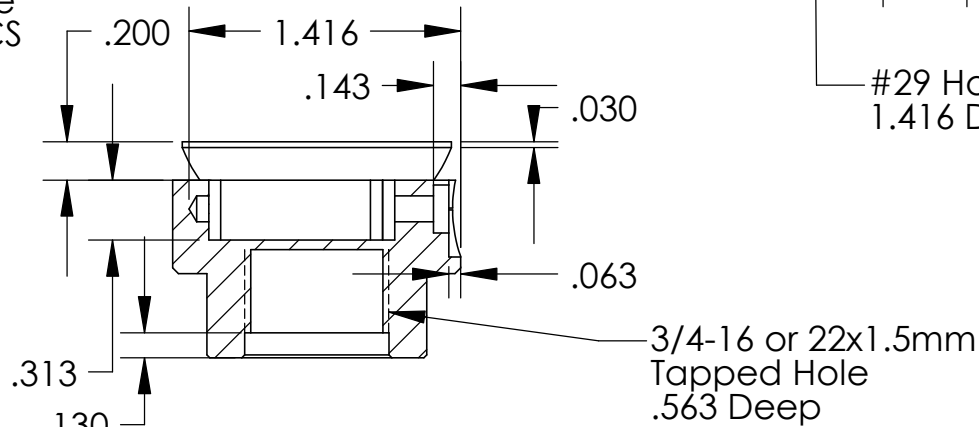
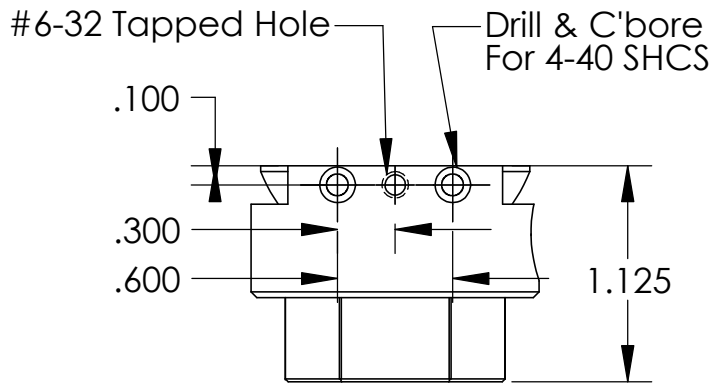
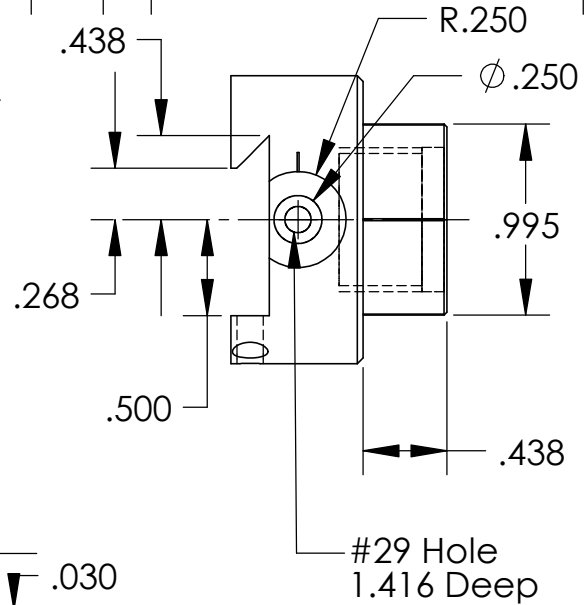
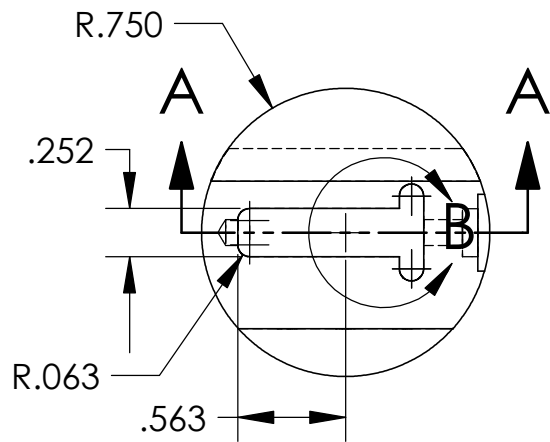
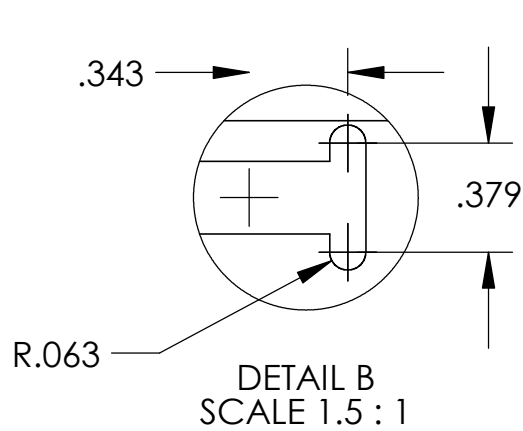
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3

2

1

REVISIONS		DATE	APPROVED
ZONE	REV.	DESCRIPTION	



SECTION A-A

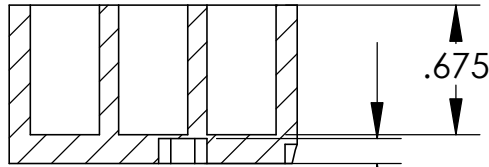
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	scc 11/19/07
TOLERANCES:		CHECKED	
FRACTIONAL ±		ENG APPR.	
ANGULAR: MACH ± BEND ±		MFG APPR.	
TWO PLACE DECIMAL ±		Q.A.	
THREE PLACE DECIMAL ±		COMMENTS:	
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL			
12L14			
FINISH			
NEXT ASSY	USED ON		
APPLICATION			
DO NOT SCALE DRAWING			

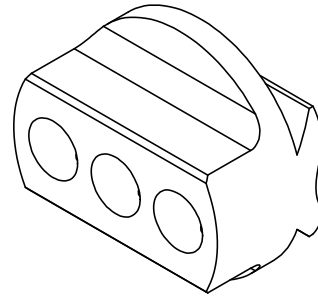
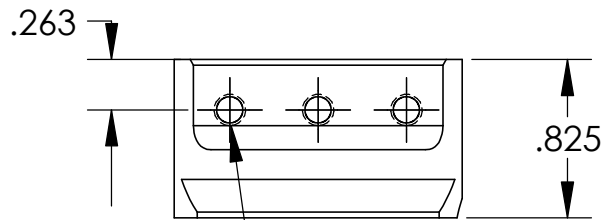
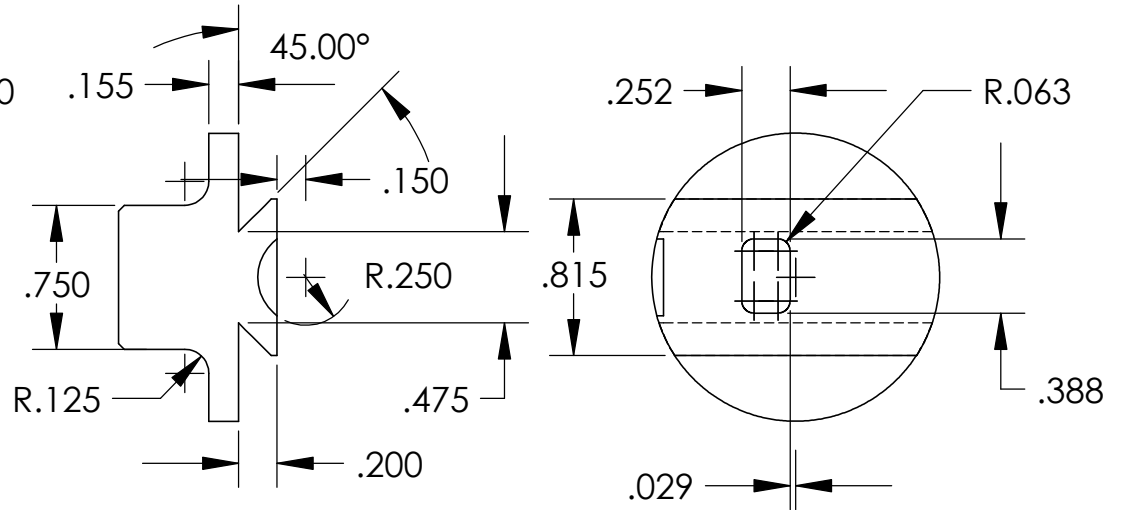
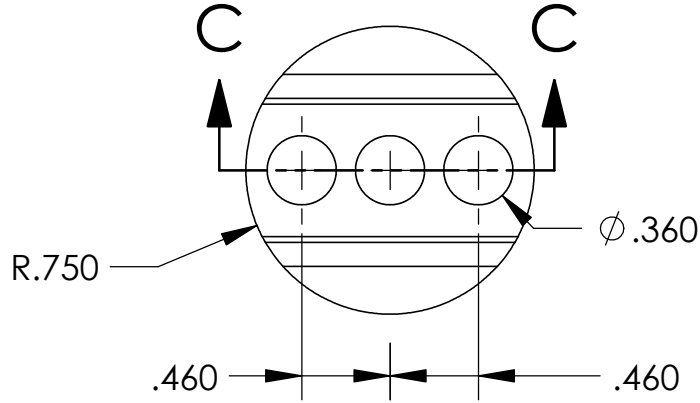
TITLE:
Boring Head Body

SIZE	DWG. NO.	REV
A	1210-001	
SCALE: 1:1	WEIGHT:	SHEET 2 OF 7

NOTE: For max depth cut holes w/ .25" end mill then ream to .375"



SECTION C-C



#8-32 Tapped Hole

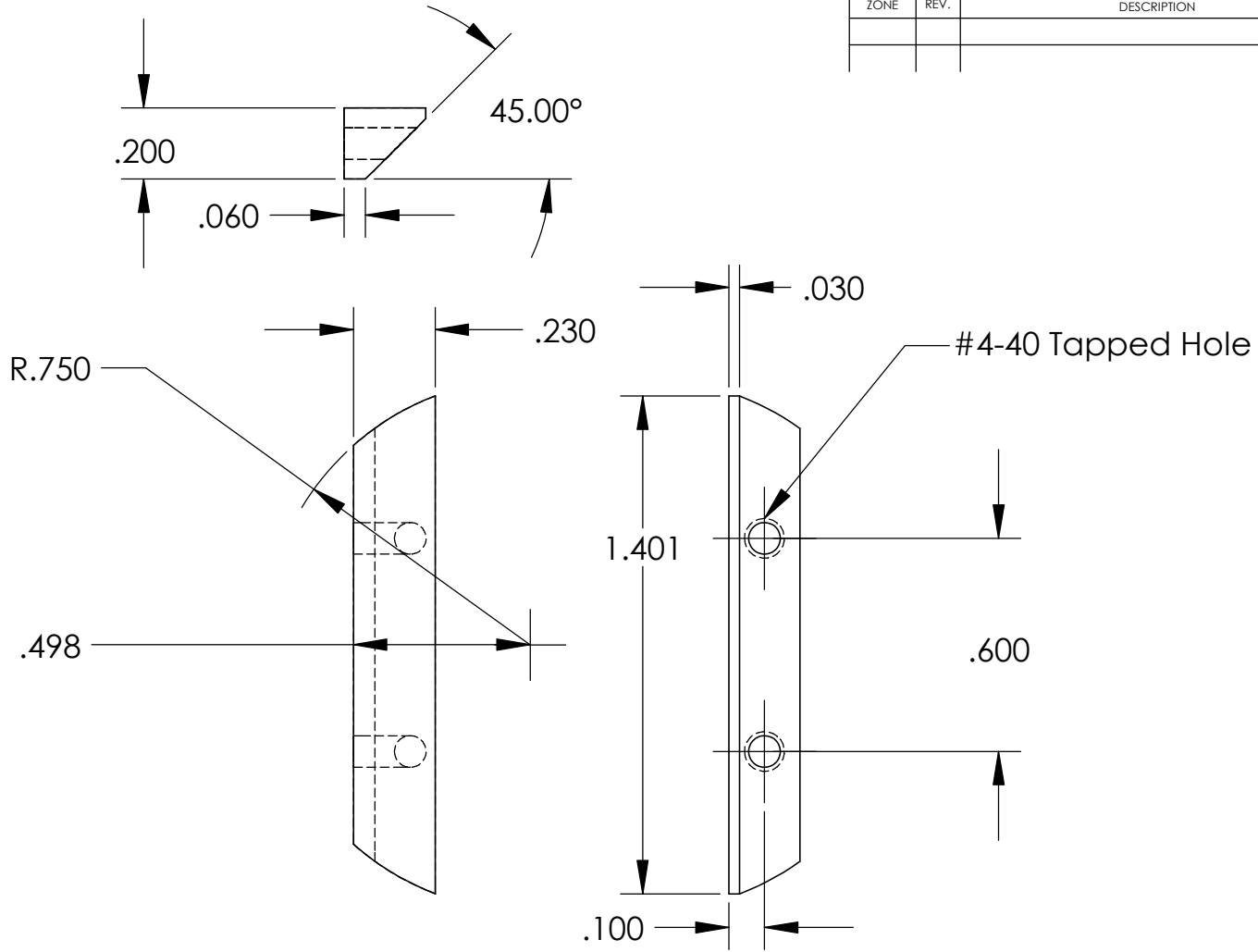
REV. NO.		REVISIONS	DATE	APPROVED
ZONE	REV.	DESCRIPTION		

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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	scc
		TOLERANCES:	CHECKED	11/19/07
		FRACTIONAL ±	ENG APPR.	
		ANGULAR: MACH ± BEND ±	MFG APPR.	
		TWO PLACE DECIMAL ±	Q.A.	
		THREE PLACE DECIMAL ±	COMMENTS:	
		INTERPRET GEOMETRIC TOLERANCING PER:		
		MATERIAL		
		12L14		
		FINISH		
NEXT ASSY	USED ON			
APPLICATION		DO NOT SCALE DRAWING		

TITLE:		
<h1>Slide</h1>		
SIZE	DWG. NO.	REV
A	1210-001	
SCALE: 1:1	WEIGHT:	SHEET 3 OF 7

REVISIONS		DATE	APPROVED
ZONE	REV.	DESCRIPTION	



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	TITLE: Gib	
		DIMENSIONS ARE IN INCHES	DRAWN	scc		11/19/07
		TOLERANCES: FRACTIONAL ±	CHECKED			
		ANGULAR: MACH ± BEND ±	ENG APPR.			
		TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	MFG APPR.			
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			
		MATERIAL Brass	COMMENTS:			
		FINISH				
NEXT ASSY	USED ON					
APPLICATION		DO NOT SCALE DRAWING				
SIZE A	DWG. NO. 1210-001	REV				
SCALE: 2:1	WEIGHT:	SHEET 4 OF 7				

5

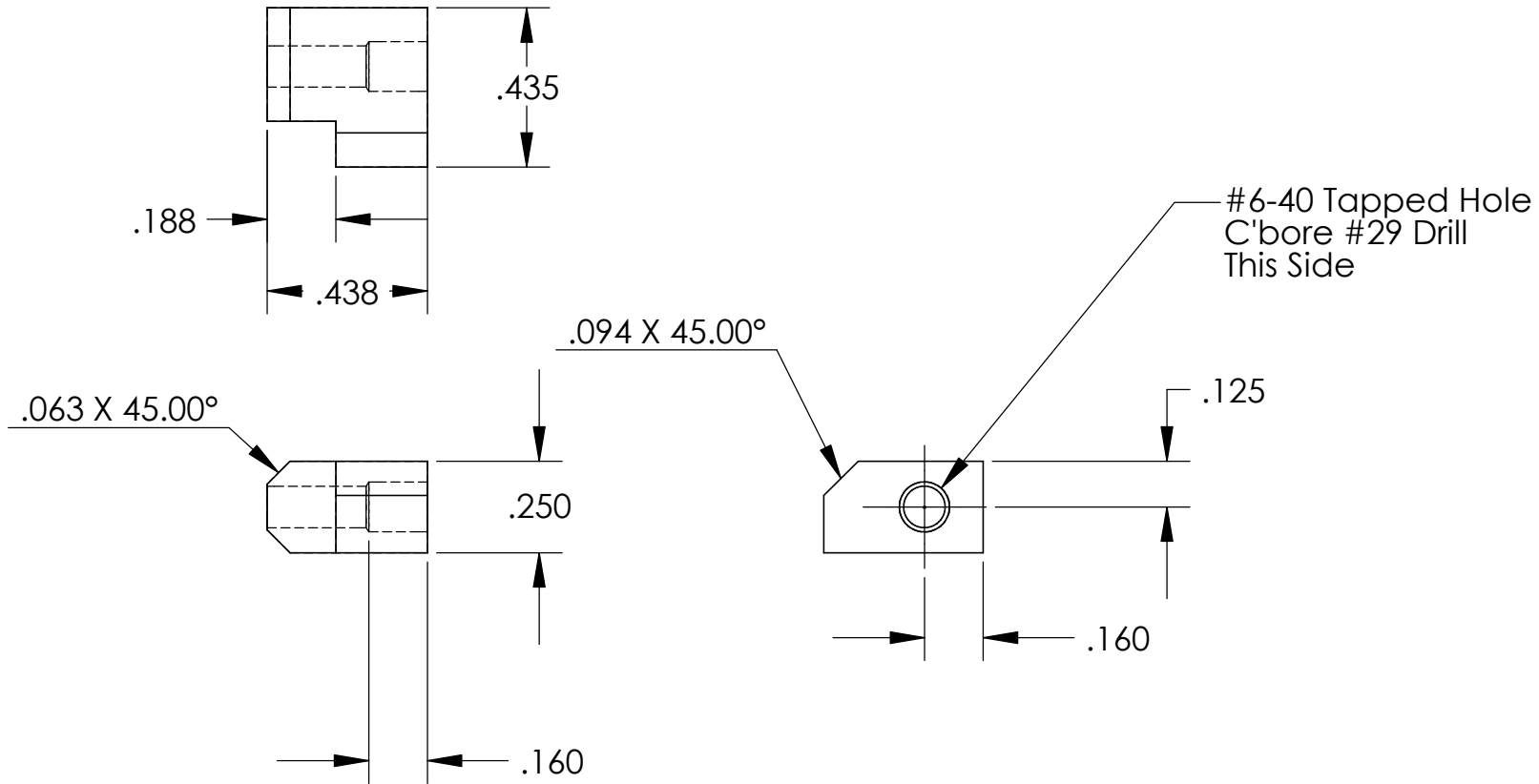
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3

2

1

REVISIONS		DATE	APPROVED
ZONE	REV.	DESCRIPTION	



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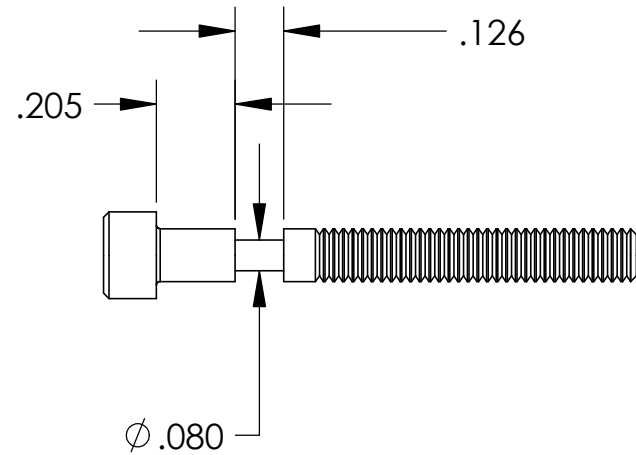
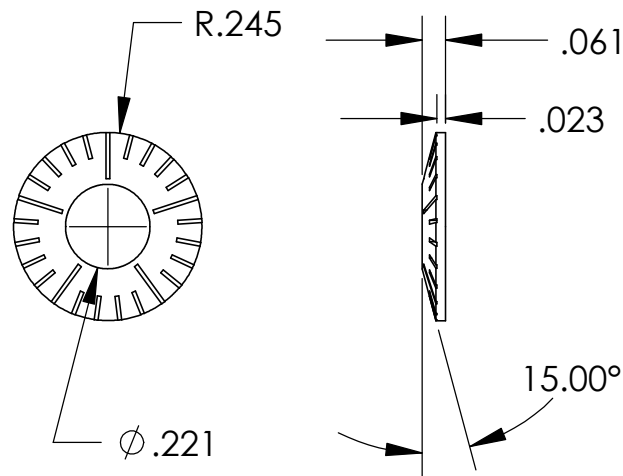
		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
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		FRACTIONAL \pm	ENG APPR.		
		ANGULAR: MACH \pm BEND \pm	MFG APPR.		
		TWO PLACE DECIMAL \pm	Q.A.		
		THREE PLACE DECIMAL \pm	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		Brass			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

TITLE:		
Nut		
SIZE	DWG. NO.	REV
A	1210-001	
SCALE: 2:1	WEIGHT:	SHEET 5 OF 7

		REVISIONS			
ZONE	REV.	DESCRIPTION		DATE	APPROVED

Engrave Dial w/25 Divisions
Silver Solder to Modified Screw

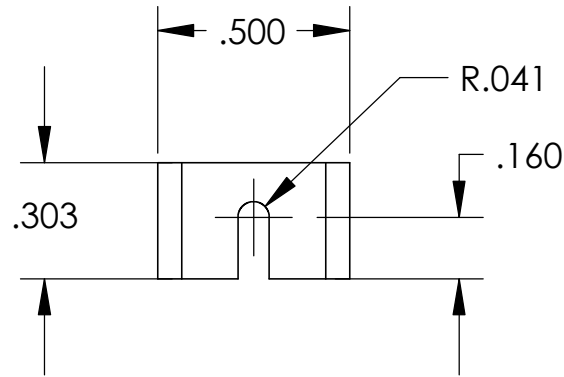
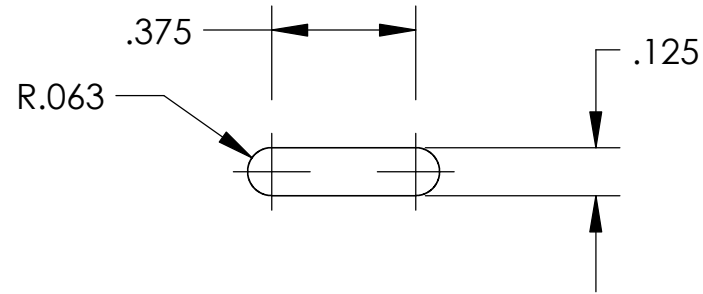
Make From 6-40 UNF x 1.25
SHCS



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE				
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL \pm ANGULAR: MACH \pm BEND \pm TWO PLACE DECIMAL \pm THREE PLACE DECIMAL \pm		DRAWN	scc	11/19/07	TITLE: Screw & Dial		
		INTERPRET GEOMETRIC TOLERANCING PER:		CHECKED					
		MATERIAL Dial 12L14		ENG APPR.					
		FINISH		MFG APPR.					
NEXT ASSY	USED ON			Q.A.			SIZE	DWG. NO.	REV
APPLICATION		DO NOT SCALE DRAWING		COMMENTS:			A	1210-001	
							SCALE: 2:1	WEIGHT:	SHEET 6 OF 7

REVISIONS		DATE	APPROVED
ZONE	REV.	DESCRIPTION	



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: Lead Screw Retainer
		DIMENSIONS ARE IN INCHES	DRAWN	scc	11/19/07	
		TOLERANCES:	CHECKED			
		FRACTIONAL ±	ENG APPR.			
		ANGULAR: MACH ± BEND ±	MFG APPR.			
		TWO PLACE DECIMAL ±	Q.A.			SIZE DWG. NO. REV A 1210-001
		THREE PLACE DECIMAL ±	COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 2:1 WEIGHT: SHEET 7 OF 7
		MATERIAL				
		Brass				
		FINISH				
NEXT ASSY	USED ON					
APPLICATION		DO NOT SCALE DRAWING				