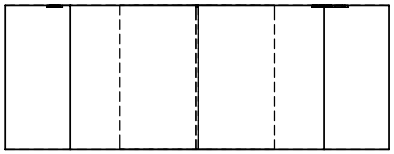
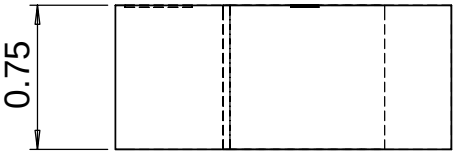
ZONE	REV.	REVISIONS DESCRIPTION	DATE	APPROVED
	B	Added notes to single point turn & engrave serial	10/10/06	AO



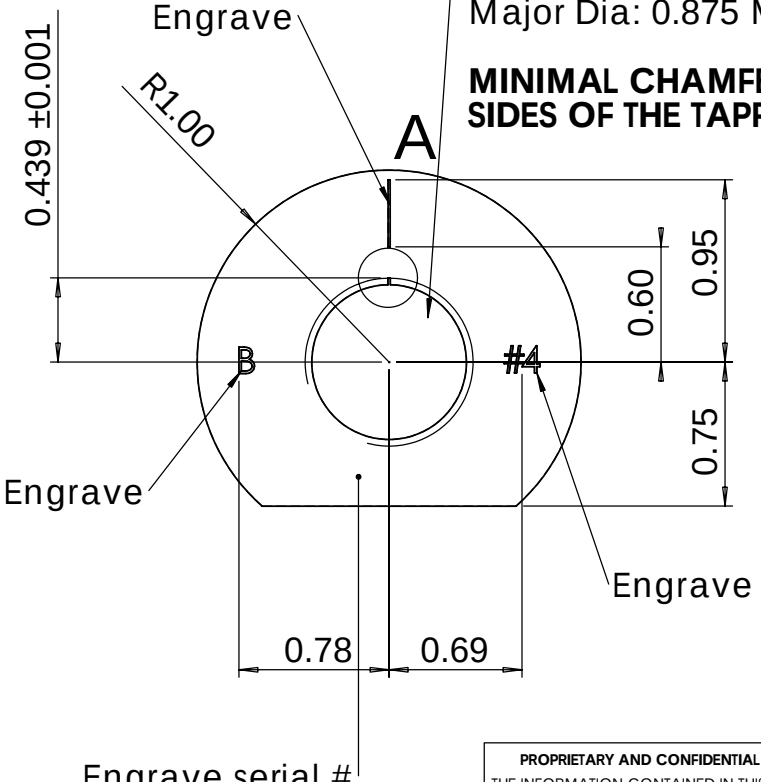


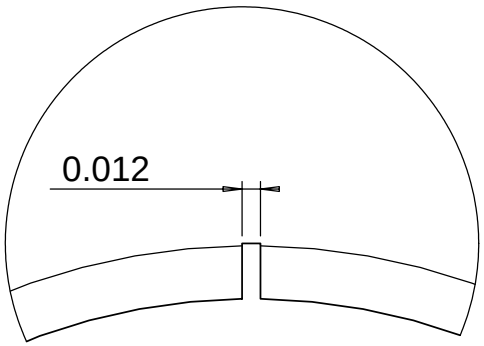
SINGLE POINT TURN ID AND
THREAD! DO NOT USE THREADMILL!

Thread 0.875-14UNF-2B
Minor Dia: 0.798-0.814
Pitch Dia: 0.8286-0.8356
Major Dia: 0.875 MINIMUM

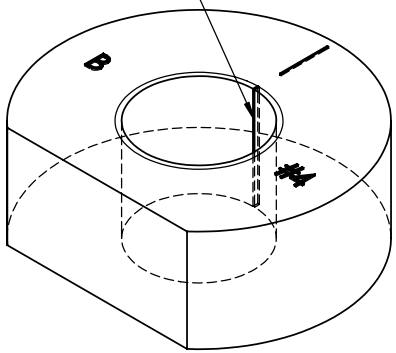
MINIMAL CHAMFER ON BOTH SIDES OF THE TAPPED HOLE!

CUT NOTCH 0.12" WIDE x 0.036" DEEP
MUST BE BURR FREE, USE EDM. A GO
THREAD GAGE MUST ROTATE SMOOTHLY
FULL LENGTH OF THREAD.





A (8 : 1)



PROPRIETARY AND CONFIDENTIAL

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NEXT ASSY	USED ON
APPLICATION	

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±1/32
ANGULAR: MACH ± BEND ±
TWO PLACE DECIMAL ±0.02
THREE PLACE DECIMAL ±0.003

MATERIAL 6061 Aluminum

FINISH Anodize Black

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	AO	12/5/05
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

COMMENTS:

BREAK ALL EXTERNAL SHARP EDGES UNLESS NOTED. ENGRAVING FONT IS NOT IMPORANT, USE 1/16" BALL END MILL, 0.01" DEEP.

MCU Designs

VP Calibration Standard
SCBA #4

SIZE	DWG. NO.	REV.
A	VP-3005	B
SCALE:1:1	WEIGHT:	SHEET 1 OF 1