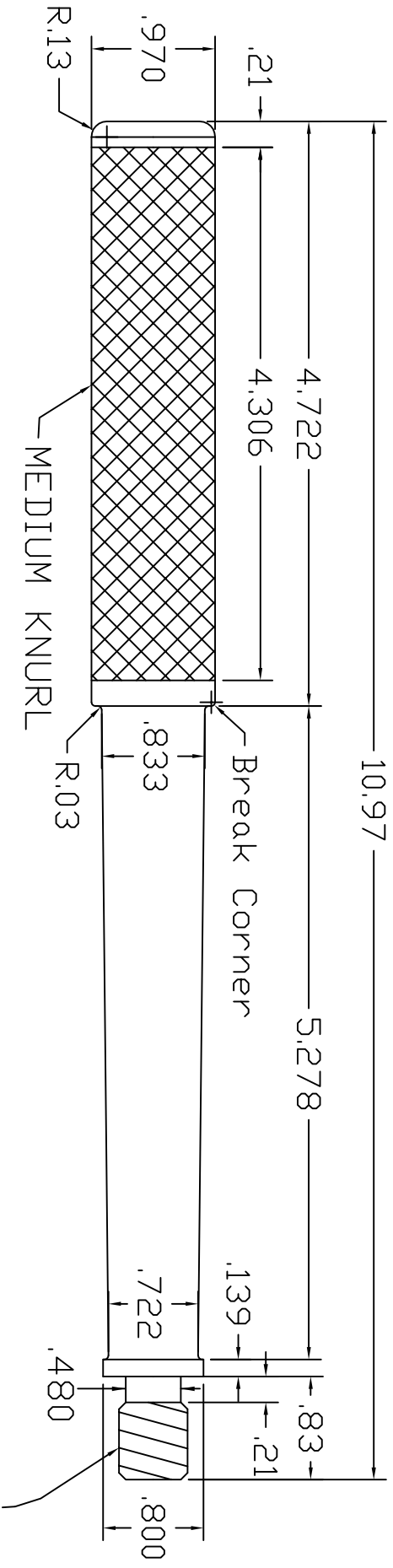


Cut Length = 11.72
 FALSE CENTER: .450Ø X .375 lg.
 BOTH ENDS #4 C-Drill

1. Lathe
 - a. Face, #4 C-Drill, Turn False Centers
 - b. Turn for knurls
 - c. Knurl
 - d. Turn ends of knurl
 - e. Turn .13 Radius
 - f. Rough turn taper
 - g. turn shoulder
 - h. Finish turn taper
 - i. Turn Major Diameter, U-Cut, and Chamfer
 - j. Thread
 - k. Finish surfaces with file and emery cloth
 - l. Cut off false centers and face to length
2. Polisher
 - a. Polish to a high luster
3. Inspect



9/16-18 UNF 2A

TOLERANCE BLOCK
 FRACTIONAL: +/- 1/64
 TWD PLACE: +/- .010
 THREE PLACE: +/- .005
 FOUR PLACE: +/- .0005
 ANGLES: +/- 1 deg.

South Adams Area 18 Precision Machine Technology		BRASS HAMMER	
HANDLE		9/16-18 UNF 2A	
MATL. 1"Ø 6061-T6511 AL.	SIZE CHECKED BY:	DWG BY. J. DAILEY	REV
SCALE	PART NO.: PMT1-3a	Date: 8/12/03	