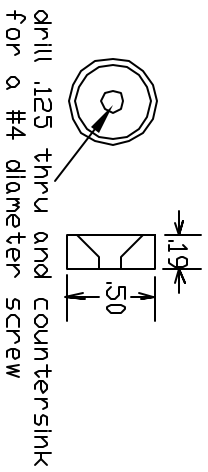


HARVARD PHYSICS SHOP PROJECT - STEAM ENGINE  
 MAKE FROM BRASS PART 10 OF 13 (SPRING CAP)

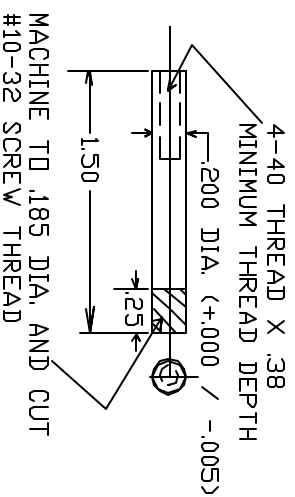


TOLERANCES  
 .X = +/- .03  
 .XX = +/- .01  
 .XXX = +/- .005  
 .XXXX = +/- .0005

PART 12 IS SUPPLIED BY THE SHOP - A COMPRESSION SPRING THAT MOUNTS AROUND THE  
 O.D. OF THE SPRING SHAFT

PART 13 IS THE BASE OF THE STEAM ENGINE. HAVE FUN AND DESIGN YOUR OWN, REMEMBER  
 THAT IT MUST BE STABLE AND MOUNT ON THE 1/4-20 HOLES IN PART #1. THE HOLES IN THE BASE  
 MUST BE CLEARANCE FOR 1/4" DIA. SCREWS AND THE SCREW HEADS MUST BE BURIED IN THE BASE.

HARVARD PHYSICS SHOP PROJECT - STEAM ENGINE  
 PART 11 OF 13 (SPRING SHAFT) MAKE FROM STEEL



TOLERANCES  
 .X = +/- .03  
 .XX = +/- .01  
 .XXX = +/- .005