



Ø 2.375  
12 HOLES  
SMOOTH BORE  
THROUGH HOLE

PART  
OUTLINE  
SYMMETRY  
PLANE

Ø 1.000 +0.005  
-0.000  
184 HOLES  
SMOOTH BORE  
THROUGH HOLE

Ø 0.625 +0.005  
-0.000  
30 HOLES  
SMOOTH BORE  
THROUGH HOLE

ALL DIMENSIONS IN INCHES  
UNLESS NOTED, TOLERANCES: ±0.005"  
±0.1°

REMOVE ALL BURRS  
BREAK ALL EDGES 0.01" MAX

FOR 3D CAD FILES OF PART, CONTACT:  
BRIAN WOODS- WOODSB@ENGR.ORST.EDU

1.000  
125  
SECTION A - A  
Ø 17/32 ∇11/16  
42 HOLES  
SMOOTH BORE  
118° DRILL POINT  
INSTALL THREADED INSERT  
MCMaster-CARR# 90240A003  
42 LOCATIONS

<b>Oregon State</b> UNIVERSITY		HIGH TEMPERATURE TEST FACILITY OREGON STATE UNIVERSITY NUCLEAR ENGINEERING DEPARTMENT CORVALLIS, OR 97331	
DATE	02/17/2012	TITLE CB MOLD- 415101 Bottom	
DRAWN BY	CADELL		
REVIEWED BY	J		
APPROVED BY	W		
		SIZE DRG NO. B CB_Mold_415101_Bottom_Dwg	
MATERIAL	UHMW	SCALE 1:8	SHEET 1 OF 1