



PART
OUTLINE
SYMMETRY
PLANE

163 POSTS 1.000 TALL
CONTINUOUS TAPER
Ø 2.300 TOP
Ø 2.475 BASE

SECTION A - A

INSTALL THREADED INSERT
MCMASTER-CARR# 90240A003
42 LOCATIONS

Ø 17/32 ∇ 11/16
42 HOLES
SMOOTH BORE
118° DRILL POINT

Ø 0.625 $+0.005$
 -0.000

12 HOLES
SMOOTH BORE
THROUGH HOLE

ALL DIMENSIONS IN INCHES
UNLESS NOTED, TOLERANCES: ± 0.005 "
 $\pm 0.1^\circ$

REMOVE ALL BURRS
BREAK ALL EDGES 0.01" MAX

FOR 3D CAD FILES OF PART, CONTACT:
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Oregon State UNIVERSITY		HIGH TEMPERATURE TEST FACILITY OREGON STATE UNIVERSITY NUCLEAR ENGINEERING DEPARTMENT CORVALLIS, OR 97331		
DATE	02/17/2012	TITLE CB MOLD- 414031 TOP		
DRAWN BY	CADELL			
REVIEWED BY	J	SIZE DRG NO. B CB_Mold_414031_Top_Dwg		
APPROVED BY	W			
MATERIAL	UHMW	SCALE 1:8	SHEET 1 OF 1	