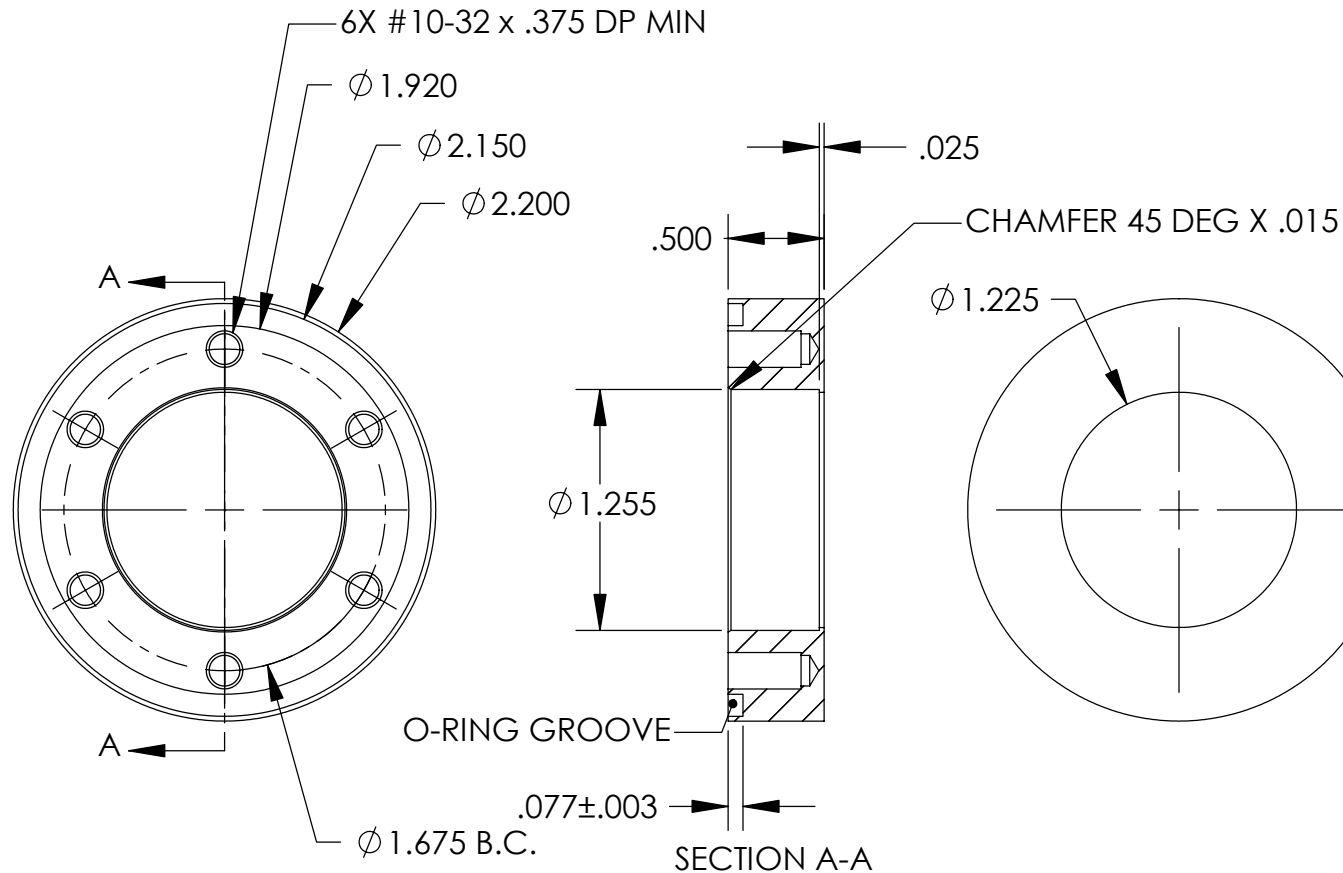


REVISIONS		
REV	DESCRIPTION	DATE
B	Added nots, chg'd to #10 screws	6/3/2003
C	Changed O-ring groove	9/25/2003



# NOTES:

- O-RING GROOVE TO HAVE 16 MICROINCH FINISH IN BOTTOM OF GROOVE, 63 ON SIDES.
- MAKE FROM PLATE.
- TAPPED HOLES MUST NOT BREAK THRU.

## UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES DECIMAL TOLERANCES:	
.X	±.030 .XX ±.015 .XXX ±.005
ANGULAR TOL: ± 1° SURFACE ROUGHNESS: 63/	
INTERNAL AND EXTERNAL SURFACE INTERSECTIONS SHALL BE UNIFORMLY FINISHED WITH CHAMFER .005/.010 X 45° OR RADIUS .005/.010. CHAMFER ALL THREADED HOLES 110° OF MAJOR DIAMETER X 45°	
MATERIAL:	304/316 SST
FINISH:	N/A

## High Precision Devices

1668 Valtec Lane, Suite C, Boulder, Colorado 80301  
Phone: (303) 447-2558 Fax: (303) 447-2548 Web Site: www.hpd-online.com

TITLE: **p02101-052 flange, vacuum pantleg**

CONFIGURATION: **00-Default**

SIZE	QTY PER ASSM:	SCALE:	SHEET	OF	REV
<b>A</b>	<b>2</b>	<b>1:1</b>	<b>1</b>	<b>1</b>	<b>C</b>
DATE: <b>5/19/2004</b>		DRAWN BY: <b>C. Danaher</b>			