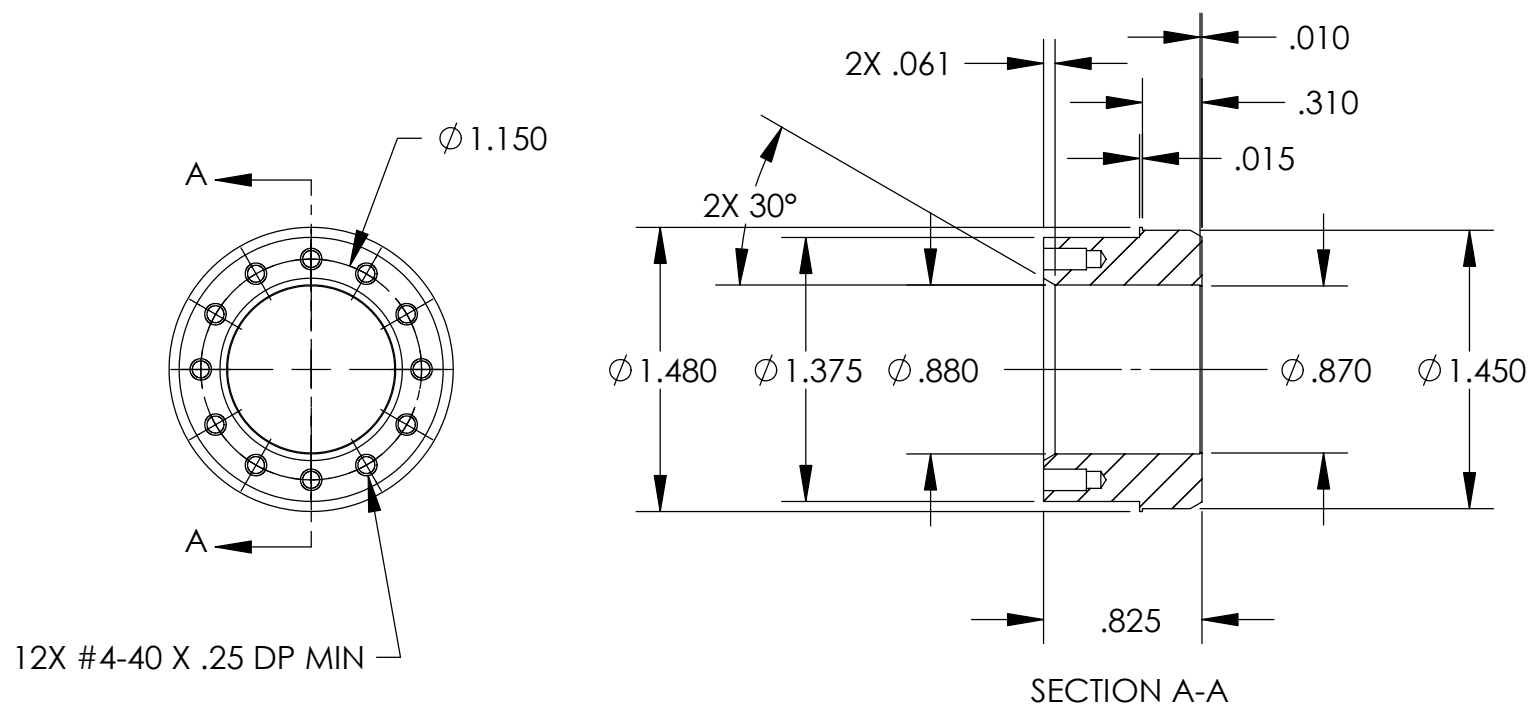


REVISIONS		
REV	DESCRIPTION	DATE
B	Changed tube dia, weld preps	9/8/2003



#### NOTES:

1. MAKE FROM 1.5 X .375" W.T. TUBE OR PLATE.
2. 1.450 DIAMETER TO FIT ID OF P/N -091.
3. .880 DIAMETER TO FIT OD OF P/N -150.
4. TAPPED HOLES MUST NOT BREAK THRU OR DIMPLE FAR SURFACE.

#### 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:	<b>304 SST</b>				
FINISH:	<b>N/A</b>				

## 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: **p02101-173 weld flange**

CONFIGURATION: **00-Default**

SIZE	QTY PER ASSM:	SCALE:	SHEET	OF	REV
<b>A</b>	<b>1</b>	<b>1:1</b>	<b>1</b>	<b>1</b>	<b>B</b>
DATE:	DRAWN BY: <b>C. Danaher</b>				
<b>5/20/2004</b>					