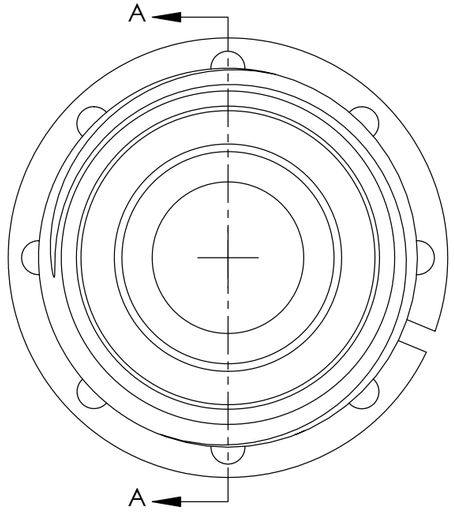
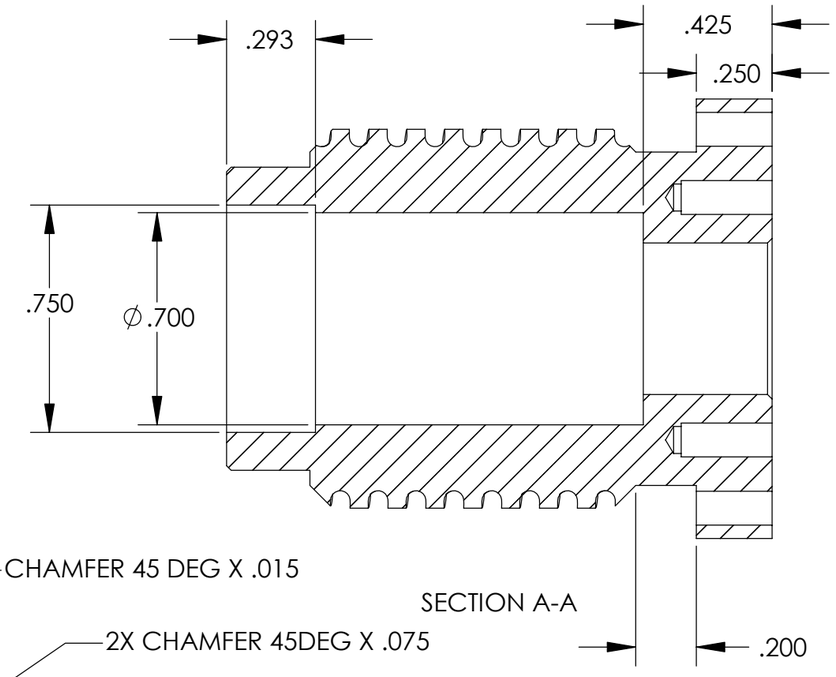
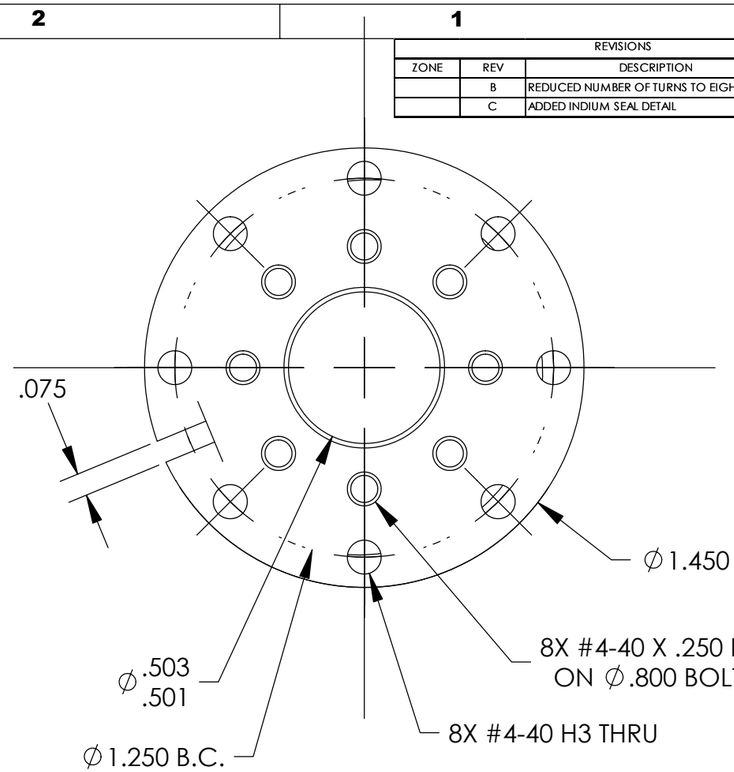
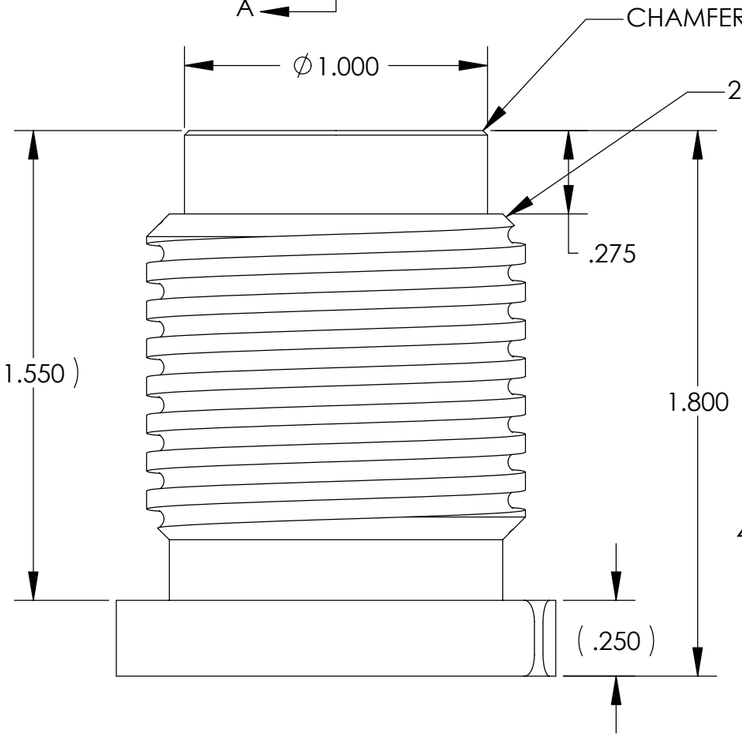
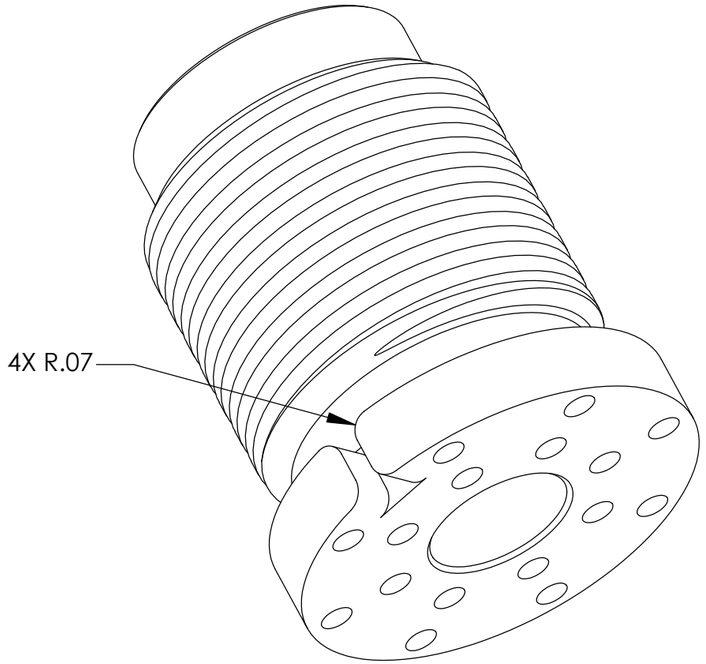
REVISIONS			
ZONE	REV	DESCRIPTION	DATE
	B	REDUCED NUMBER OF TURNS TO EIGHT	12/5/2003
	C	ADDED INDIUM SEAL DETAIL	5/25/2004











NOTES:
1. .750 DIA TO FIT P/N -155.
2. .501-.503 DIA TO FIT P/N -097.
3. HELIX TO BE .065 DIA X 1.20 DIA CENTER-TO-CENTER SPIRAL WITH .125 PITCH, SINGLE START.
4. .200 WIDE GROOVE IS FOR CLEARANCE.

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: **OF Copper**

FINISH: **NONE**

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: **P02101-187C heat station, lowe**

CONFIGURATION: **00-Default**

SIZE	QTY PER ASSM:	SCALE:	SHEET	REV
B	**1**	**2:1**	**1** OF **1**	**C**

DATE: **5/26/2004** DRAWN BY: **C. Danaher**