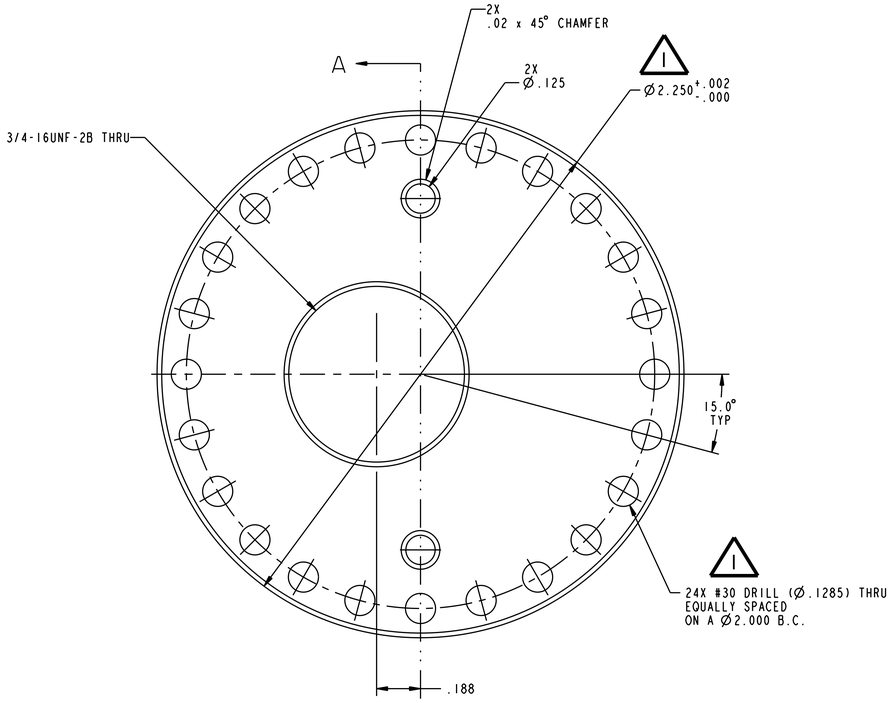
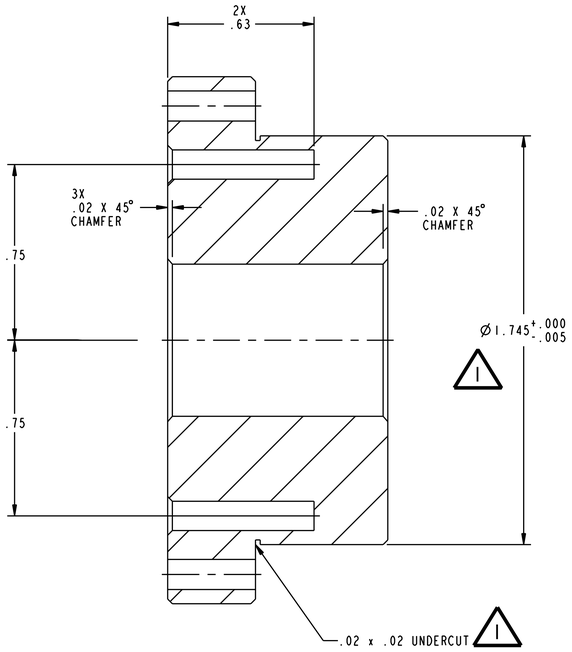
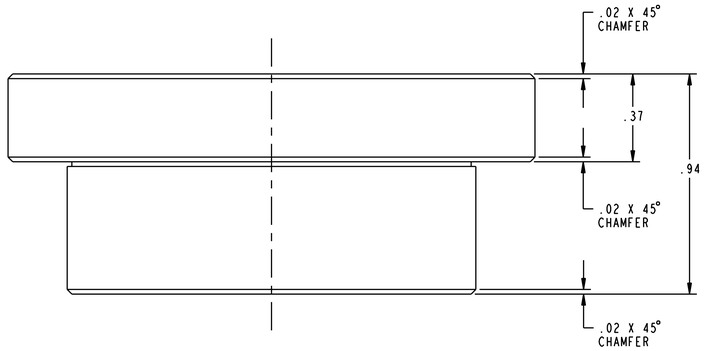
| NO. | REVISION | BY | CH | SUP | APPROVED | DATE |
|---|---|---|---|---|---|---|
| 1 | REVISED PER ECN-5008 | LM | TB | JS | T. BROWN | 7-19-05 |

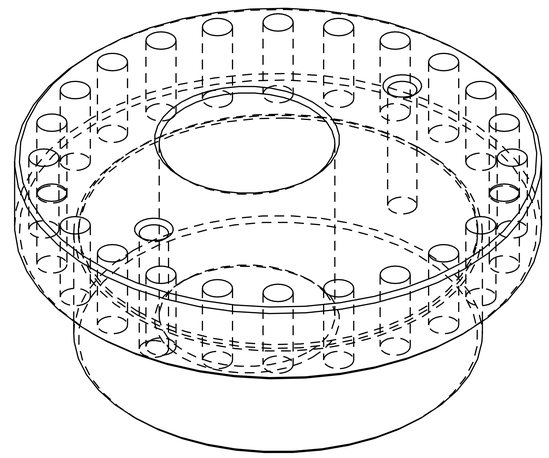



SECTION A-A




SCALE 4 : 1



SCALE 4.000

NOTES:

1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
2. DIMENSIONS ARE IN INCHES
3. DIMENSIONS APPLY AT ROOM TEMPERATURE.

NCSX-SE1851-174

| PART NO. | DRAWING NO | NOMENCLATURE OR DESCRIPTION | MATERIAL | QTY REQD |
|---|---|---|---|---|
| 1 | SE1851-174 | INNER ALIGNMENT WASHER | 304 S/S | 3 |

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED

Pro E

DO NOT VERIFY INFORMATION BY SCALING DRAWING

NEXT ASSEMBLY

CENTRAL FILES:

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
MACHINE SURFACES 125

BREAK SHARP EDGES .005/.020

TOLERANCES NON-CUMULATIVE

DECIMAL-INCH: .X +/-.100; .XX +/-.030; .XXX +/-.005; ANGULAR +/-0°-15'
FRACTIONS: 0°-12° +/-1/16; 12°-72° +/-1/8; 72°-120° +/-1/4; OVER 120° +/-1/2

PRINCETON PLASMA PHYSICS LABORATORY
PRINCETON UNIVERSITY
**NATIONAL COMPACT STELLARATOR EXPERIMENT**

MODULAR COILS
BALL ALIGNMENT ASSEMBLY
INNER ALIGNMENT WASHER

| | | |
|---|---|---|
| DSN: L. MORRIS | 7-6-05 | DRAWING NO: |
| CHK: M. COLE | 7-6-05 | **SE1851-174** |
| ENGR: T. BROWN | 7-6-05 | |
| SUPV: J. SIEGEL | 7-6-05 | SHEET 1 OF 1 REV 1 |

WEIGHT
0.6 lbs

MODEL NAME
SE1851-174

WELDING ENGINEER

**RELEASE LEVEL: WIP**
**DWG VERSION NO: 3**

NCSX_PART_FORMAT_E