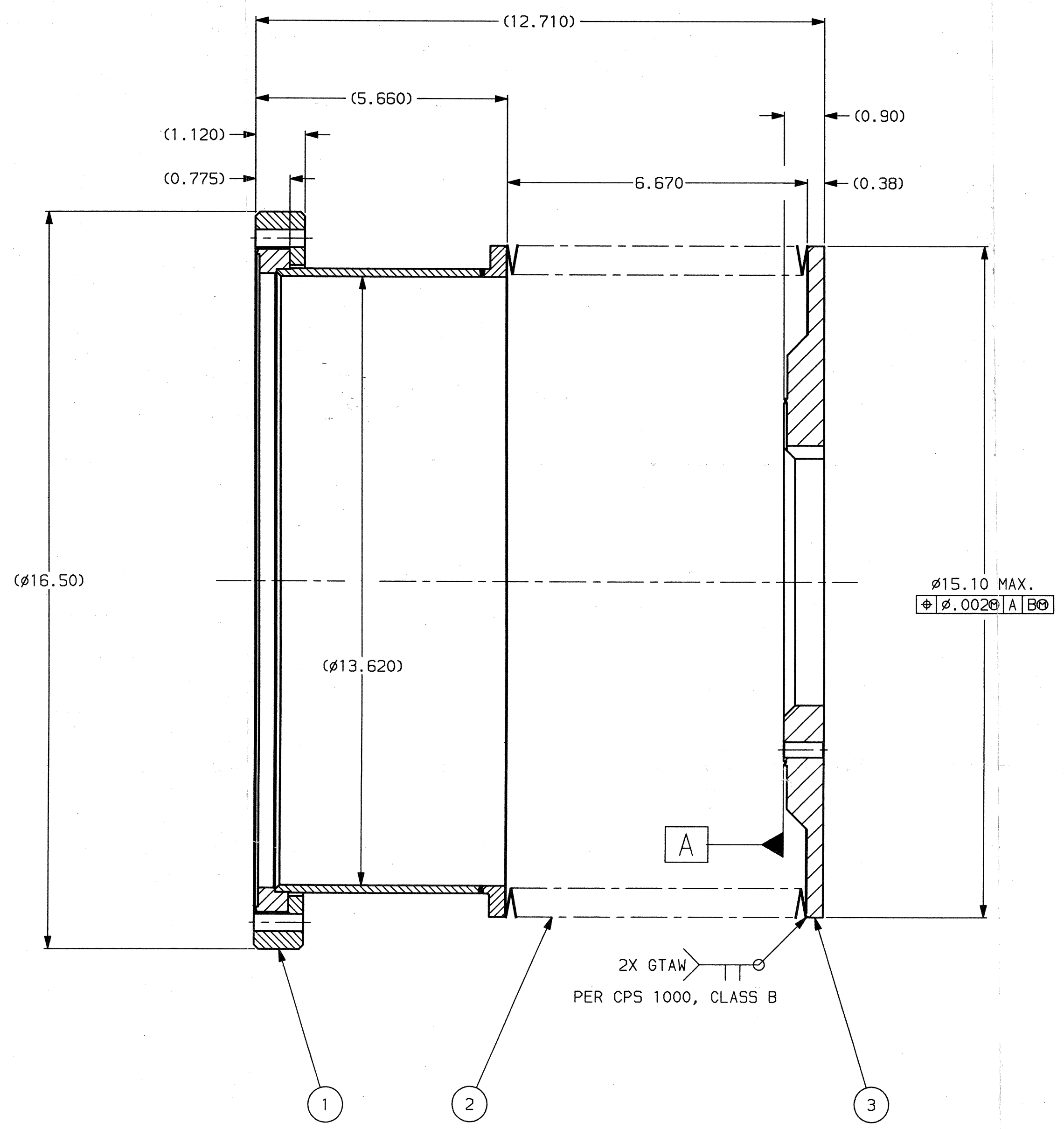
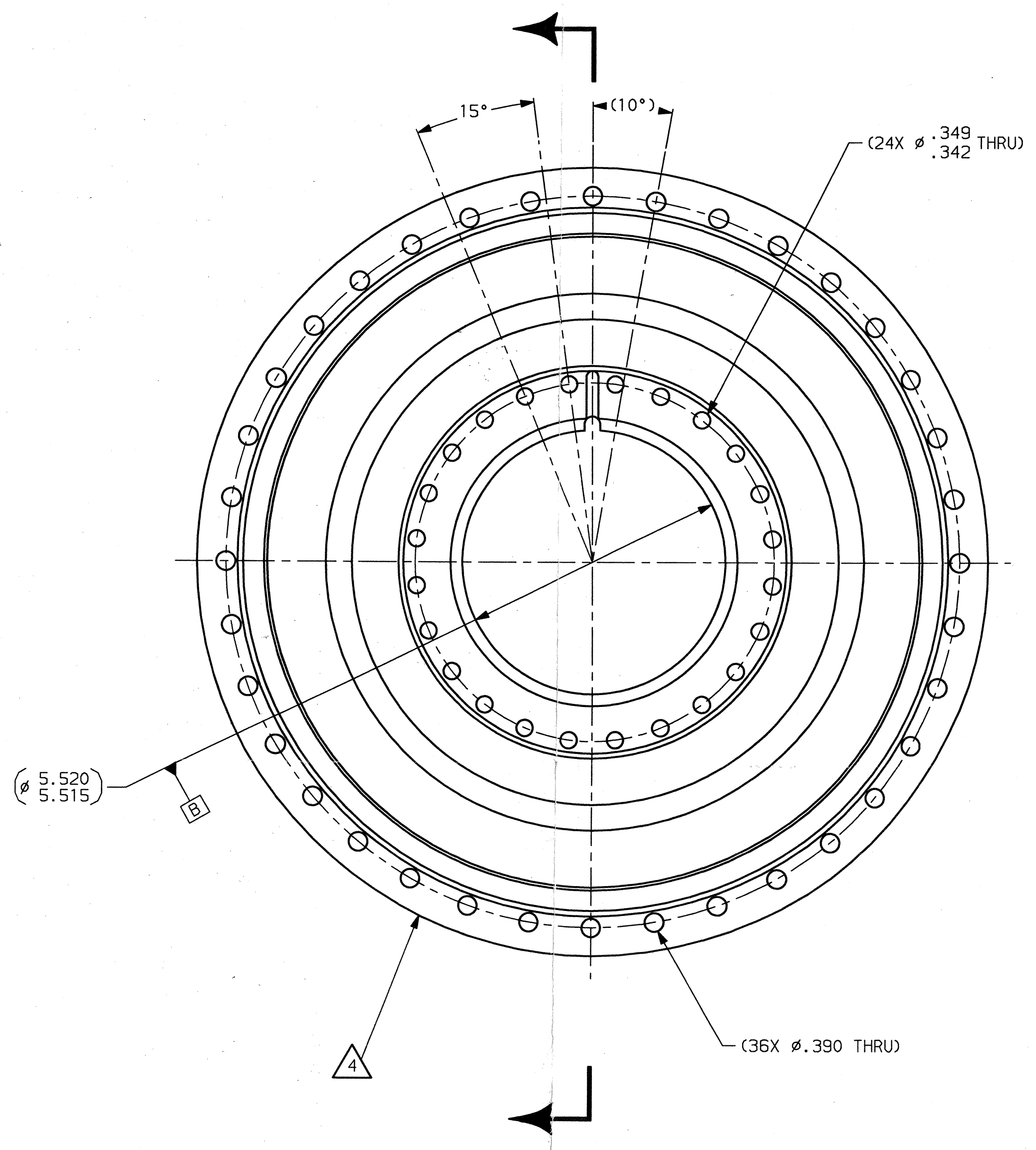


DWG NO. 47300

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPD



SECTION

5. RECORD COMPONENT PART SERIAL NUMBERS FOR TRACEABILITY

4. VIBROPEEN "D972122-1 S/N XXX-SFX" APPROX. WHERE INDICATED, USING .12 HIGH CHARACTERS.

3. CLEAN AND PACKAGE PER MPP-C024

2. BELLOWS DATA:

O.D.: 15.020
 I.D.: 13.720
 MAT'L: AM-350
 CONV'S: 45
 LIFE: 2000 CYCLES
 STROKE: AXIAL ±.551
 LATERAL ±.717
 TWIST ±.076°

1. HELIUM LEAK TIGHT 1 X 10⁻⁹ SCC/SEC PER MPP-L009

NOTES:

REQD	REQD	REQD	REQD	CAGE CODE NO.	DWG SIZE	PART NO.	DESCRIPTION	MATERIAL	SPECIFICATION	IT.
1						C 47300-100-1	END FITTING	304L		3
1						A 47151	CAPSULE	AM-350		2
1						C 47300-10	FLANGE S/A	304L		1

REQD	REQD	REQD	REQD	CAGE CODE NO.	DWG SIZE	PART NO.	DESCRIPTION	MATERIAL	SPECIFICATION	IT.

DO NOT USE SULFUR, SILICON OR CHLORIDE BASE CUTTING OILS.

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 DECIMALS
 .XXX = ± .005 ANGLES ± 1/2° .005
 .XX = ± .010

ALL DIMENSIONS ARE IN INCHES
 MACHINED SURFACES AND DIAMETERS
 BURR FREE PER ES-1018-5
 FILLET RADIUS .010 - .020
 BREAK CORNERS .005 - .010
 INTERPRET DRAWING PER ASME Y14.5M 1994
 DRILLED HOLE TOLERANCES PER AND10387
 THREADS PER FEDERAL STANDARD H28

DRWN	PSV	12-17-97
CHK.	PSV	1-12-98
ENG.	PSV	1-12-98
MFG.	C.H.	1-12-98
Q. A.	B	1-12-98

SENIOR FLEXONICS INC. METAL BELLOWS DIVISION 1075 PROVIDENCE HIGHWAY SHARON, MA 02067

TITLE: BELLOWS ASSY (BSC)

MATL SPEC. D 07649 47300

SCALE 1/2 SHEET 1 OF 1