Uncontrolled Copy 4 REV BY APPD DATE ECO 0025407 J.AGUILERA 04-17-2012 R.RASCON 04-17-2012 12.20 [309.9] 1.94 1.44 [49.3] 6.50 [36.6] .06 [1.5] [165.1] .06 [1.5] .06 1.88 [1.5] [47.8] 3/16 X 3/16 X.75[19.1] LONG KEY 00 2.50 2.44 [63.5] [62.1] ø.6250 .6245 ø15.875 15.862 1/2-14 N.P.S.M-WITH CAP. 2X .14 [3.6] TYP. 2X GASKET UNDER .44 BRACKET COVER. .25 [6.3] TYP. [11.2] (ENCLOSED MOTORS ONLY.) 2X .15 9.56 [3.8] TYP. [242.8] GROUND LEAD 9.86 [250.4] 1. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS.
ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART 10.37 [263.4] UNLESS OTHERWISE SPECIFIED. OVERALL DIM. = +/- .055[1.40]= +/- .034[.86]SHAFT EXT. UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

X XX XXX XXXX
INCH ±.1 ±.02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013
ANG. ±.50 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH .003-.015 mm 0.1-0.4
CORNER FILLETS TO:
INCH .020 mm 0.5
MACHINE SURFACES:
INCH 125 mm 3.2 GEOMETRIC CHARACTERISTICS & SYMBOLS // FLATNESS — STRAIGHTNESS = +/- 1.00[2.5]LEAD LENGTHS Brain 10-21-2010 REGAL REGAL-BELOIT CORPORATION EXTENDED ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROPERTY OF THE PARK SUPPLIES 10-21-2010 = +/- .050[1.3]THRU-BOLTS DESCRIPTION THIRD ANGLE PROJECTION FORMAT REV G = +/- 2 DEGS. MODEL-PFHP-56FR ANGULAR DIMS CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL—BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.—ALL RIGHTS RESERVED. OUTLINE Ø CYLINDRICITY

□ PROFILE OF ANY SURFACE

□ PROFILE OF ANY LINE

I RUNOUT

□ TRUE POSITION

□ CONCENTRICITY

□ CONCENTRICITY DWG NO H987L SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0025407 J.AGUILERA 04-17-2012 R.RASCON 04-17-2012 12.20 [309.9] 1.94 1.44 [49.3] 6.50 [36.6] .06 [1.5] [165.1] .06 [1.5] .06 1.88 [1.5] [47.8] 00 2.50 2.44 [63.5] [62.1] ø.6250 .6245 ø15.875 15.862 2X .14 [3.6] TYP. GASKET UNDER .44 TYP. [11.2] BRACKET COVER. .25 [6.3] (ENCLOSED MOTORS ONLY.) 2X .15 9.56 [3.8] TYP. [242.8] 9.86 [250.4] 10.37 [263.4] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

-- RECTITUD

// ANGULARIDAD

| PERPENDICULARIDAD (A ESCUADRA) |
// PARALELISMO

O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD

-- PERFIL DE CUALQUIER SUPERFICIE
// PERFIL DE CUALQUIER LINEA
// VARIACION
// POSICION REAL
// CONCENTRICIDAD
-- SIMETRIA

| ASME Y14.5M 1994

| A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIGLENTES ESPECIAS DE LAS DIGLENTES ESPECIAS DE LAS DIGLENTES ESPECIAS DE LAS DIGLENTES PULG .005 - .015 mm 0.1 - 0.4 FILETEAR ESQUINA: PULG .020 mm 0.5 MAQUINAR SUPERFICIES PULG .025 mm 3.2 DIGLENTES PULG .025 mm 3.2 DIGLE DIBUJADO POR: Brain 10-21-2010 BEGAL REGAL-BELOIT CORPORATION APROBADO POR: H.M 10-21-2010 FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO MODEL-PFHP-56FR OUTLINE DE PROYECCION UIER SUPERFICIE
UIER LINEA

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG 125 mm 3.2

ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS]

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
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DEL BORDE.
PULG .003-.015 mm 0.1-0.4
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO: <u>H</u>987L HOJA: 1 ESCALA:NONE 4

Uncontrolled Copy 4 批准 EC0 J.AGUILERA 04-17-2012 R.RASCON 0025407 04-17-2012 12.20 [309.9] 1.94 1.44 [49.3] [36.6] 6.50 .06 [1.5] [165.1] .06 [1.5] .06 1.88 [47.8]**-**[1.5] 00 2.50 [63.5] 2.44 [62.1] \_ <sup>ø.</sup>6250 \_ 6245 <sub>-</sub> ø15.875 <sup>ø</sup>15.862 0 2X .14 [3.6] TYP. 2X .44 TYP. [11.2] GASKET UNDER BRACKET COVER. (ENCLOSED MOTORS ONLY.) .25 [6.3] 2X .15 [3.8] TYP. 9.56 [242.8] 9.86 [250.4] 10.37 [263.4] Brain 10-21-2010 REGAL REGAL-BELOIT CORPORATION H.M 10-21-2010 图纸格式版本 G MODEL-PFHP-56FR OUTLINE 第三角投影 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 H987L 复制、传播或作其他用途。—版权所有 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4