Uncontrolled Copy 8 6 L.HEREDIA 04-13-2012 D.BALDERRAMA 04-13-2012 0025380 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART <u>UNLESS</u> OTHERWISE SPECIFIED. = $\pm .055[1.40]$ = $\pm .034[.86]$ = $\pm 1.00[25.4]$ = $\pm .050[1.27]$ = ± 2 "C" DIMENSION SHAFT EXTENSION LEAD LENGTHS EXTENDED THRU-BOLTS ANGULAR DIMENSIONS 11.44 [290.6] 1.94 [49.3] (.69) [(17.4)] TOP OF (1.88) [(47.8)] (6.49) [(164.8)] (.69) [(17.4)] (.06) [(1.5)] NAMEPLATE (45') (45') AT 3:00 3/16 X 3/16 X 1.38[35.1] LONG KEY 1/2-14 NPSM WITH CAP (6.73) [(170.9)] CORD HOLE -PLUG .6250 _.6245 _15.875 _15.862 3.500 3.469 88.90 88.11 (5.37) [(136.5)] 0/ (O) $\langle \mathbb{O} \rangle$ (.13) [(3.3)] .09 [2.3] THICK SLINGER 4X MOUNTING SLOT-(2.44) [(62.0)] (2.44) [(62.0)] (3.00) [(76.2)] (2.75) [(69.8)] .34[8.6] X 1.22[31.0] #10-32UNF-2A (6.50) [(165.1)] (4.00) [(101.6)] THRU-BOLTS ON A (Ø5.812)[(Ø147.63)]
BOLT CIRCLE GEOMETRIC CHARACTERISTICS & SYMBOLS

Z FLATNESS
— STRAIGHTNESS
— STRAIGHTNESS
— ANGULARITY

L PERPENDICULARITY (SQUARENESS)

Z PARALLELISM
O ROUNDNESS (CIRCULARITY)
Z CALIDRICITY
C PALDRICITY
PARALLELISM
O PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
Z RUDIOUT
TRUE POSITION
O CONCENTRICITY
= SYMMETRY

ASME Y14.5M 1994 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. 0.03-0.15 mm 0.1-0.4
CORNER FILLETS TO:
INCH 0.20 mm 0.5
MACHINE SURRACES:
INCH 1.25 mm 3.2

METIDO DATE: SIGNAL NI [DROCKETE] DHOLT 02-24-2010 REGAL REGAL-BELOIT CORPORATION APPD: SWALLACE 02-24-2010

THIRD ANGLE PROJECTION FORMAT REV G DESCRIPTION OUTLINE 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.

SCALE NONE H580L SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 8 6 5 4

Uncontrolled Copy 8 6 REVISADO POR: L.HEREDIA
 FECHA:
 APROBADO POR:
 FECHA:

 04-13-2012
 D.BALDERRAMA
 04-13-2012
 REVISION: ECO 0025380 11.44 [290.6] 1.94 [49.3] (.69) [(17.4)] (6.49) [(164.8)] (.06) [(1.5)] (1.88) [(47.8)] (.69) [(17.4)] (45') 1/2-14 NPSM WITH CAP (6.73) [(170.9)] .6250 .6245 _ 15.875 15.862 3.500 3.469 88.90 88.11 0/ (5.37) [(136.5)] $\langle O \rangle$ (.13) [(3.3)] .09 [2.3] THICK SLINGER (2.44) [(62.0)] (2.44) [(62.0)] (3.00) [(76.2)] (2.75) [(69.8)] #10-32UNF-2A THRU-BOLTS ON A (ø5.812)[(ø147.63)] BOLT CIRCLE (6.50) [(165.1)] (4.00) [(101.6)] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA. LAS TOLERANCAS DE LAS DIMS, SON LAS SIGUIENTES. LAS DIMS, SON LAS SIGUIEN DIBUJADO POR: DHOLT APROBADO POR: SWALLACE 02-24-2010 REGAL REGAL-BELOIT CORPORATION 02-24-2010
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-TODOS LOS DERECHOS RESERVADOS. ... H580L HOJA: 1 8 6 5 4

Uncontrolled Copy 8 6 0025380 L.HEREDIA 04-13-2012 D.BALDERRAMA 04-13-2012 11.44 [290.6] 1.94 [49.3] (.69) [(17.4)] (.06) [(1.5)] (1.88) [(47.8)] (6.49) [(164.8)] (.69) [(17.4)] (45') 1/2-14 NPSM_ WITH CAP (6.73) [(170.9)] .6250 .6245 _ [15.875 [15.862 3.500 3.469 88.90 88.11 (5.37) [(136.5)] 0/ (.13) [(3.3)] .09 [2.3] THICK SLINGER (2.44) [(62.0)] (2.44) [(62.0)] (3.00) [(76.2)] (2.75) [(69.8)] #10-32UNF-2A THRU-BOLTS ON A (ø5.812)[(ø147.63)] BOLT CIRCLE (6.50) [(165.1)] (4.00) [(101.6)] DHOLT 02-24-2010 REGAL REGAL-BELOIT CORPORATION SWALLACE OUTLINE 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、 复制、传播或作其他用途。一版权所有 D H580L NONE 8 6 5