Uncontrolled Copy 4 REV BY APPD DATE ECO DATE 0025432 O. CARVAJAL 04-16-2012 D. BALDERRAMA 04-16-2012 (© REMOVABLE PLUGS AS SHOWN 3.13 \_2.93 \_79.4 \_74.3 NOTE: MOUNTING SCREW TORQUE 3 FT. LB. MAX #8-36 UNF-2B TAPPED HOLES SPACED 120° ON Ø2.813[Ø71.45] 2.53 [64.3] MAX .59 3.46 [15.0] [87.9] MAX .425 MAX [10.79] 15+2 1/4-20 COVER THREAD 381<sup>+51</sup> 30° 3.87 3.81 Ø2.32 [ø58.9] 98.4 96.9 GREEN MAX .313±.005 .125 30° [7.95±.13]  $[3.17]^{-}$ .094<sup>+.012</sup> 2.39+.30 ø3.50 [ø88.9] 1.125 #8-36 UNF-2B TAP .438[11.13] ▼ MAX. В [28.58] 4X HOLES REQ'D BOTH SIDES .562 .30 \_.25 \_7.7 \_6.4 [14.27]NOTE: OUTLINE DIMENSIONS FOR WICH NO LIMIT IS SPECIFIED ARE A NOMINAL AND NOT GUARANTEED AS TO TOLERANCE. ADDITIONAL .625 INFORMATION ON TOLERANCES WILL BE FURNISHED ON SPECIFIC REQUEST. [15.88] UTB1CC1551EM56 115V 60HZ CW CUST. NO. 9208F2 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 GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS
| STRAIGHTNESS J. NICHTER 01-30-2009 REGAL REGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PROFESSION OF THE PARAMETERS OF 04-13-2009 C. MCREYNOLDS DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION FORMAT REV G 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.

-ALL RIGHTS RESERVED. Ø CYLINDRICITY

→ PROFILE OF ANY SURFACE

→ PROFILE OF ANY LINE

/ RUNOUT

→ TRUE POSITION

© CONCENTRICITY

= SYMMETRY

ASME Y1 INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO 9208F2 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

**Uncontrolled Copy** 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0025432 O. CARVAJAL 04-16-2012 D. BALDERRAMA 04-16-2012 (Q) TAPONES REMOVIBLES COMO SE MUESTRA 3.13 \_2.93 \_79.4 \_74.3 NOTA: TORNILLO DE MONTAJE TORQUE A 3 LIBRAS POR PIE MAXIMO #8-36 UNF-2B ORIFICIOS MACHUELADOS ESPACIADOS A 120° 2.53 EN Ø2.813[Ø71.45] [64.3] MAX .59 3.46 [15.0] [87.9] MAX .425 MAX [10.79] 15<sup>+2</sup> 1/4-20 ŔOSCA COVE 381<sup>+51</sup> 30° 3.87 3.81 Ø2.32 [ø58.9] 98.4 96.9 GREEN MAX .313±.005 .125 30° [7.95±.13] .094<sup>+.012</sup> 2.39+.30 ø3.50 [ø88.9] -#8-36 UNF-2B ROSCA .438[11.13] ▼ 4X ORIFICIOS REQUERIDOS EN AMBOS LADOS 1.125 MAX. В [28.58] .562 .30 \_.25 \_7.7 \_6.4 [14.27] NOTA: LAS DIMENSIONES DEL DIBUJO PARA EL CUAL NO HAY LIMITES ESPECIFICADOS SON NOMINALES Y NO GARANTIZAN UNA TOLERANCIA. LA .625 INFORMACION ADICIONAL EN TOLERANCIAS SERA PROPORCIONADA EN REQUISICIONES ESPECIFICAS. [15.88] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

Z PLANICIDAD

— RECTITUD

ANGULARIDAD

— PERPENDICULARIDAD (A ESCUADRA)

Z PARALELISMO

O REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD

— PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA

Z VX XX XXX XXXX

PULG ± 1 ± .02 ± .005 ± .0005

mm ± 0.5 ± 0.13 ± 0.013

ANG. ± .50 GRADOS

ELIMINAR REBABAS Y ORILLAS FILOSAS

DEL BORDE.

PULG .003 – .015 mm 0.1 – 0.4

FILETEAR ESQUINA: PULG .020 mm 0.5

MAQUINAR SUPERFICIES

PULG 125 mm 3.2

O CONCENTRICIDAD

SIMPTRIA

ASME X14 5M 1004 DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: J. NICHTER 01-30-2009 REGAL REGAL-BELOIT CORPORATION APROBADO POR: Č. MČŘEYNOLDS 04-13-2009 DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
CONCENTRICIDAD
SIMETRIA ASME Y14.5M 19 OUTLINE DE PROYECCION DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETER ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG .125 mm 3.2

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

DEL BORDE.
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SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO:
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT
CORPORATION. -TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO: 9208F2 ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 批准 ECO O. CARVAJAL 04-16-2012 04-16-2012 0025432 D. BALDERRAMA (©) 3.13 2.93 \_ 79.4 74.3 2.53 [64.3] MAX .59 3.46 [15.0] MAX [87.9] MAX .425 [10.79] 15+2 COVER 381<sup>+51</sup> 30° 3.87 3.81 [98.4 [96.9] ø2.32 [ø58.9] MAX GREEN .313±.005 [7.95±.13] .125 [3.17] .094<sup>+.012</sup> -.000 2.39<sup>+.30</sup> ø3.50 [ø88.9] 1.125 [28.58] MAX. В .562 [14.27] .30 .25 \_ 7.7 6.4 A .625 [15.88] J. NICHTER 01-30-2009 REGAL REGAL-BELOIT CORPORATION C. MCREYNOLDS 04-13-2009 图纸格式发布日期 11-11-2011 图纸格式版本 G 图纸格式版本 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  $\mathbb{C}$ 9208F2 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4