Uncontrolled Copy 4 REV BY APPD DATE FRAME TYPE ECO-0025059 J. COX 11-20-2012 C. McREYNOLDS 11-20-2012 SPS J56 11.125 11.015 \_ 282.58 279.78 \_ ALL DIMENSIONS SHOWN IN PARENTHESIS ARE 1.974 1.906 50.14 48.41 REFERENCE DIMENSIONS. 4.94 4.19 [125.5] [106.4] 3.50 [88.9] (6.50) [(165.1)] (1.88) [(47.8)] WHEN REQ'D ANTI-ROTATION (.06)SCREW W/WASHER [(1.5)]LOCATED IN CUSHION RING ON (.69)(.69) [(17.5)] SHAFT END ONLY  $(45^{\circ})$  $(45^{\circ})$ [(17.5)]-10-32 UNF-2A THRUBOLTS ON A (ø5.812)[(ø147.62)] BOLT CIRCLE -.188[4.78] X .188[4.78] 1/2-14 NPSM-X 1.38[35.1 WITH PLUG LONG KEY GASKETS UNDER COVER FOR ENCL MOTORS ONLY (6.75) [(171.5)] \_ø.6250 \_°.6245 \_ ø15.875 ¤15.862 CORD HOLE 3.53 3.47 \_ 89.7 88.1 PLUG FOR ENCL MOTORS ONLY (.21) $[(5.3)]^{-}$ (1.50)(1.50)(2.75)MOUNTING SLOTS <sup>۴</sup>[ (38.1)] -\_[(38.1)]<sup>[</sup>  $[(69.9)]^{-}$ (2.44) [(62.0)] .34[8.6] X 1.22[31.0] (4.00) [(101.6)] (6.50) [(165.1)] 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 03-04-1965 **REGAL-BELOIT CORPORATION** REGALSTRAIGHTNESS

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
OROUNDNESS (CIRCULARITY)
CYLUNDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY
ASME Y14.5M EDS DATE 11-11-2011 MODEL-CFHP-56FR 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.

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Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: ECO-0025059 J. COX 11-20-2012 C. McREYNOLDS 11-20-2012 SPS J56 11.125 11.015 \_ 282.58 279.78 \_ TODAS LAS DIMENSIONES MOSTRADAS ENTRE 1.974 1.906 \_ 50.14 48.41 PARENTESIS SON DE REFERENCIA. 4.94 4.19 [125.5] [106.4] 3.50 (6.50) [(165.1)] [88.9] (1.88) $[(47.8)]^{-}$ CUANDO SE REQUIERA TORNILLO CON (.06)ARANDELA [(1.5)]ANTI-ROTACION (.69)(.69) [(17.5)] UBICADO SOBRE  $(45^{\circ})$  $(45^{\circ})$ [(17.5)]EL ANILLO DE MOTAJE SOLO EN -10-32 UNF-2A PERNOS EL LADO DE LA PASADOS SOBRE UN FLECHA (ø5.812)[(ø147.62)] CIRCULO DE PERNOS -.188[4.78] X .188[4.78] 1/2-14 NPSM-X 1.38[35.1 CON TAPON LONGITŪD DE CUÑA EMPAQUES BAJO CUBIERTA SOLO PARA MOTORES CERRADOS (6.75) [(171.5)] ø.6250 \_ø.6245 BARRENO PARA 3.53 3.47 89.7 88.1 CORDON DE CLAVIJA ø15.875 15.862 SOLO PARA MOTORES CERRADOS (.21) $[(5.3)]^{-}$ (1.50)(1.50)(2.75)<sup>۴</sup>[ (38.1)] -<del>-</del>[(38.1)]<sup>[</sup> RANURAS DE MONTAJE  $[(69.9)]^{-}$ (2.44) [(62.0)] .34[8.6] X 1.22[31.0] (4.00) [(101.6)] (6.50) [(165.1)] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

OF PLANICIDAD

RECTITUD

ANGULARIDAD

PERPENDICULARIDAD

(A ESCUADRA)

OF REDONDEZ (CIRCULARIDAD)

OF PERFIL DE CUALQUIER SUPERFICIE

OF PERFIL DE CUALQUIER LINEA

OF VARIACION

POSICION REAL

OF CONCENTRICIDAD

SIMETRIA

ASME Y14.5M 1994

A MENOS QUE SE ESPECIFIQUE DE

OTRA MANERA, LAS TOLERANCIAS DE

LAS DIMS; SON LAS SIGUENTESTES

X 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/

PULG 125 mm 3.2/

DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: KAISES 03-04-1965 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: H TERCER ANGULO MODEL-CFHP-56FR DE PROYECCION OUTLINE 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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