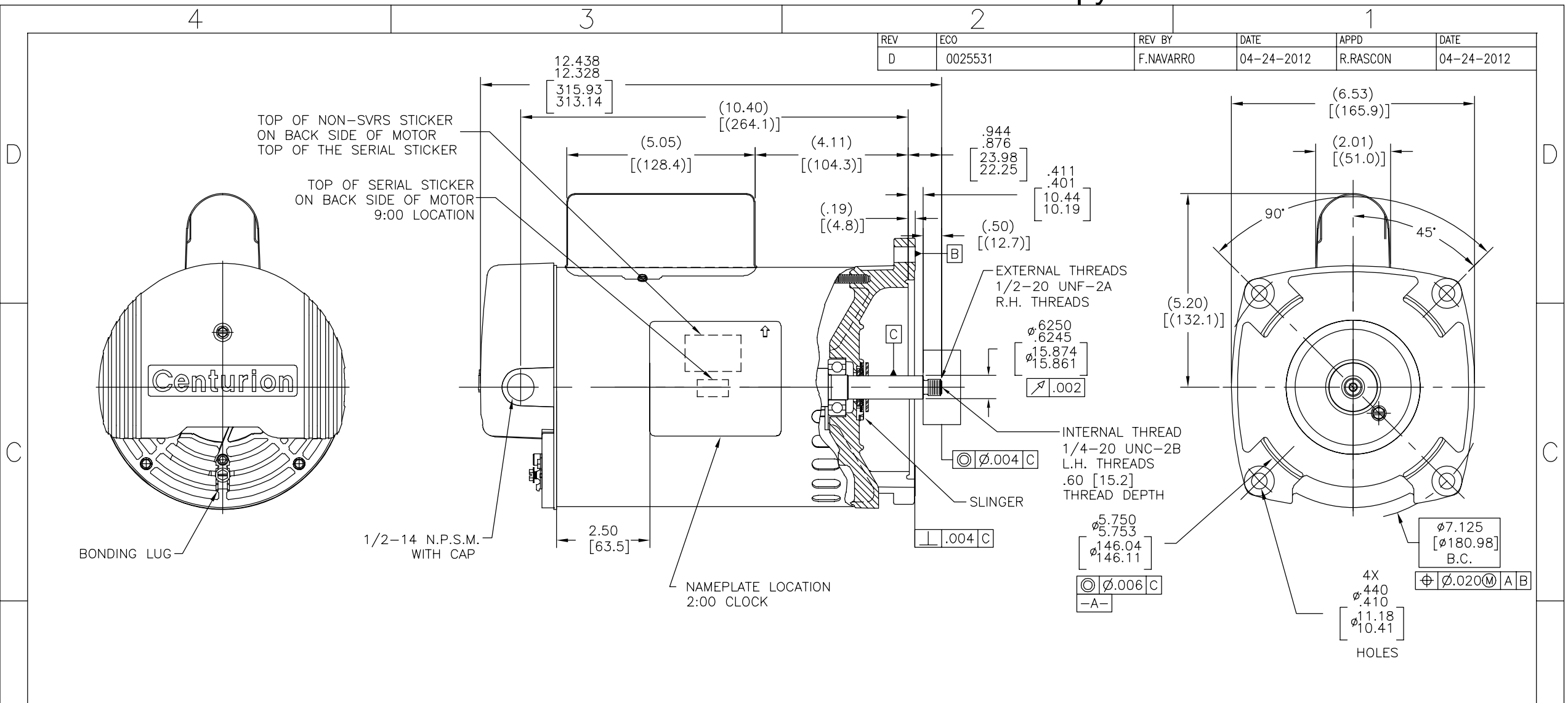
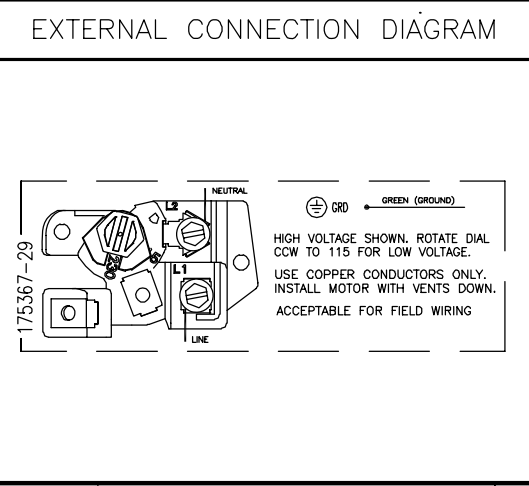


REV	ECO	REV BY	DATE	APPD	DATE
D	0025531	F.NAVARRO	04-24-2012	R.RASCON	04-24-2012



NAMEPLATE DATA	
MODEL: F56AA36A01	CUST PN: B2852
HP: 3/4	SF: 1.25
ROT: CCWPE	
RPM: 3450	
TYPE: CX	CODE: N
FORM:	FRAME: P 56 Y
VOLTS: 230/115	
AMPS: -	
MAX AMPS:	
SF AMPS: 5.4/10.8	
PH: 1	HZ: 60
INS: F	AMB: 50 C
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



NOTES

- FOR THREADED SHAFT EXTENSION ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.10] TOTAL GAGE READING WITH THE INDICATOR ON O.D. OF BROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR.
- END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.
- FINISH PAINT TO BE BLACK.
- REFERENCE MODEL: B2846.

PERFORMANCE CURVE	APPROVED SAMPLE		
16345117	B2846		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION		

GEOMETRIC CHARACTERISTICS & SYMBOLS

- FLATNESS
- STRAIGHTNESS
- ANGULARITY
- PERPENDICULARITY (SQUARENESS)
- PARALLELISM
- ROUNDNESS (CIRCULARITY)
- CYLINDRICITY
- PROFILE OF ANY SURFACE
- PROFILE OF ANY LINE
- RUNOUT
- TRUE POSITION
- CONCENTRICITY
- SYMMETRY

ASME Y14.5M 1994

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

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

METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: JLHESS 06-09-2009

APPD: D.FOX 06-09-2009

THIRD ANGLE PROJECTION

EDS DATE 11-11-2011  
FORMAT REV G

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DESCRIPTION	
OUTLINE	
SIZE	DWG NO
C	B2852
SCALE	SHEET
NONE	1

4

3

2

1

4

3

2

1

4

3

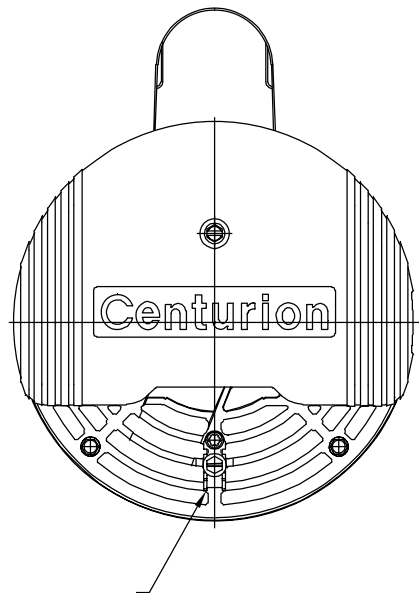
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1

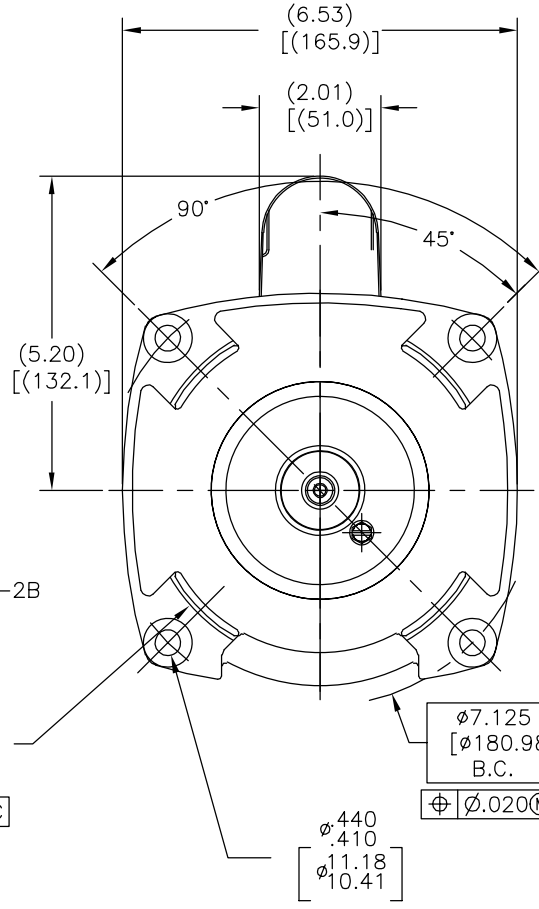
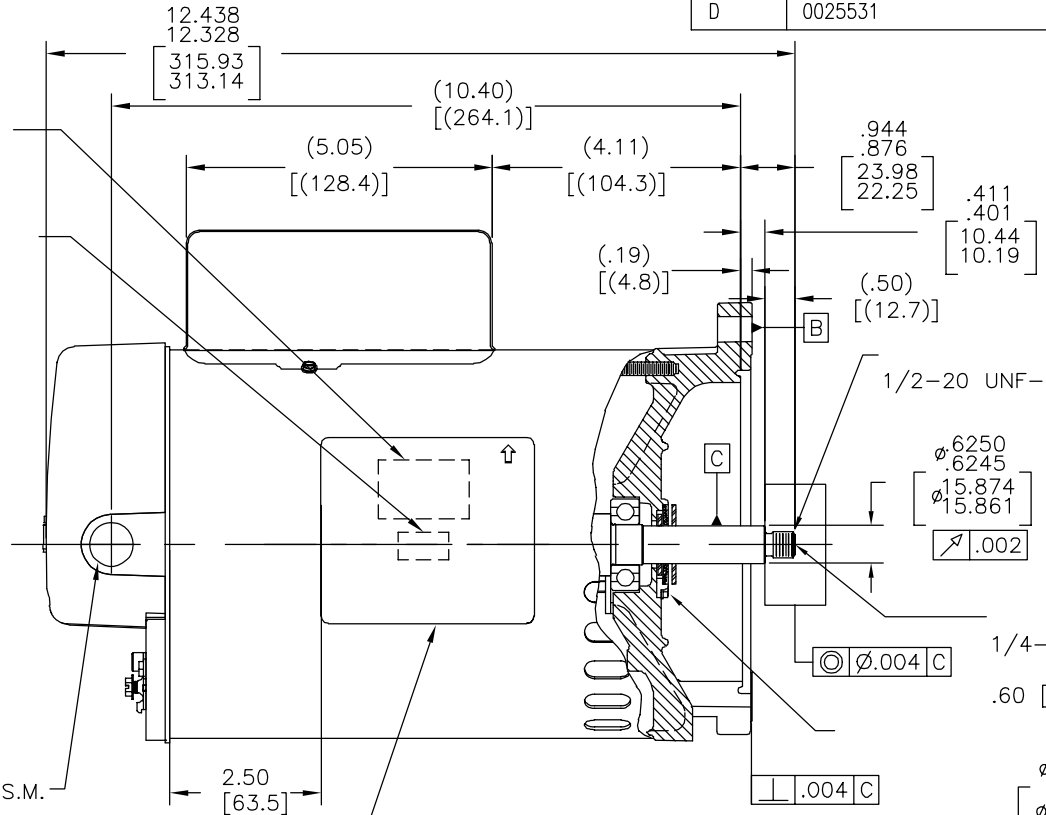
REVISION:	ECO	REVISADO POR:	F.NAVARRO	FECHA:	04-24-2012	APROBADO POR:	R.RASCON	FECHA:	04-24-2012
D	0025531								

D

C



1/2-14 N.P.S.M.



D

C

B

NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: F56AA36A01 CUST PN: B2852 HP: 3/4 SF: 1.25 ROT: CCWPE RPM: 3450 TYPE: CX CODE: N FORM: FRAME: P 56 Y VOLTS: 230/115 AMPS: - MAX AMPS: SF AMPS: 5.4/10.8 PH: 1 HZ: 60 INS: F AMB: 50 C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	<p>175367-29</p> <p>HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE.                      USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN.                      ACCEPTABLE FOR FIELD WIRING</p>	

B

A

PERFORMANCE CURVE	APPROVED SAMPLE	CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS Z PLANICIDAD - RECTITUD < ANGULARIDAD L PERPENDICULARIDAD (A ESQUADRA) // PARALELISMO O REDONDEZ (CIRCULARIDAD) R CILINDRICIDAD △ PERFIL DE CUALQUIER SUPERFICIE ∩ PERFIL DE CUALQUIER LINEA / VARIACION ⊕ POSICION REAL ⊙ CONCENTRICIDAD = SIMETRIA ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS]	DIBUJADO POR: JLHESS	06-09-2009	DESCRIPCION: OUTLINE TAMAÑO: C NUMERO DE DIBUJO: B2852 ESCALA: NONE HOJA: 1
16345117	B2846		APROBADO POR: D.FOX	06-09-2009	
UL COMPONENT	CSA		TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011 REV. FORMATO: G	
FILE#	CCN#		FILE#	GUIDE#	
PENDING	PENDING	PENDING	PENDING	CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION 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.	
CUSTOMER	DISTRIBUTION				

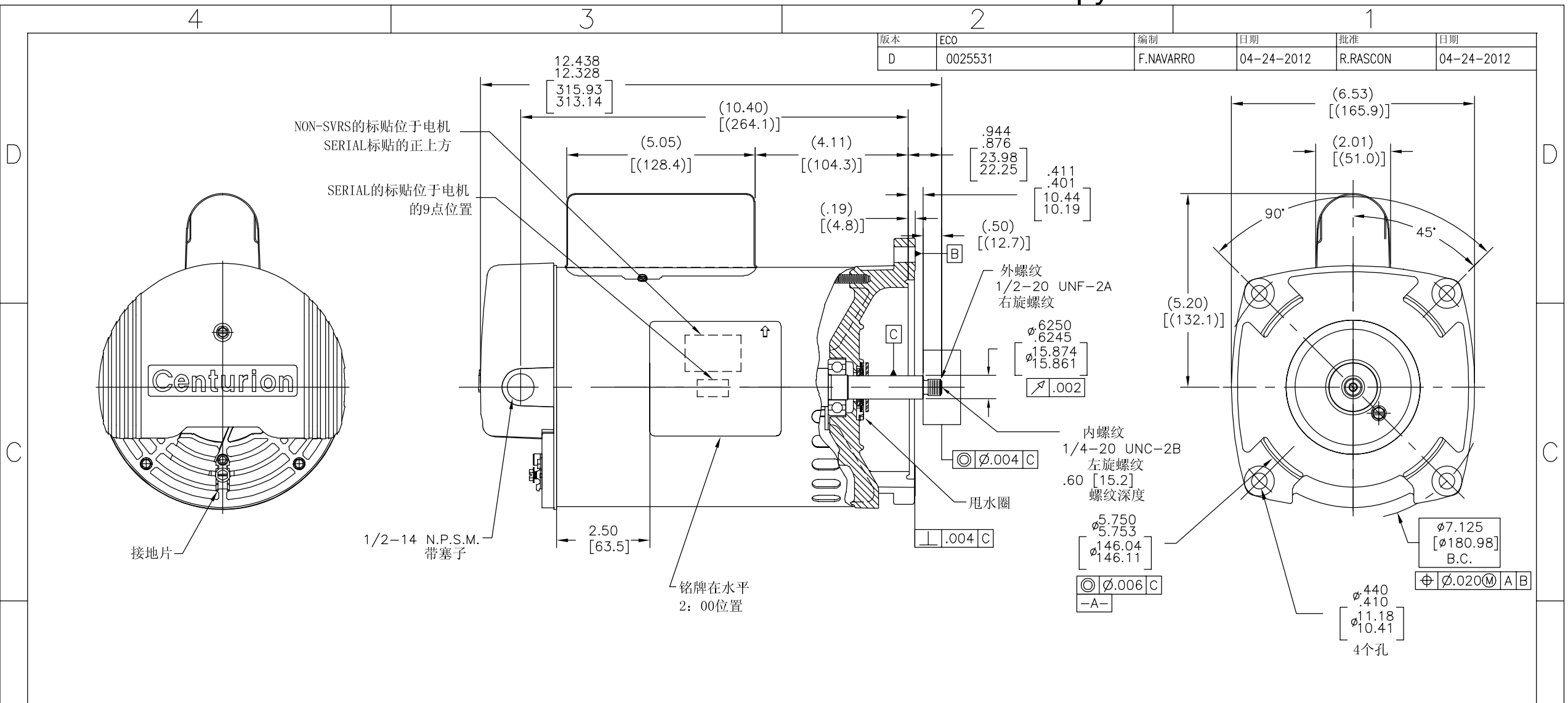
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4

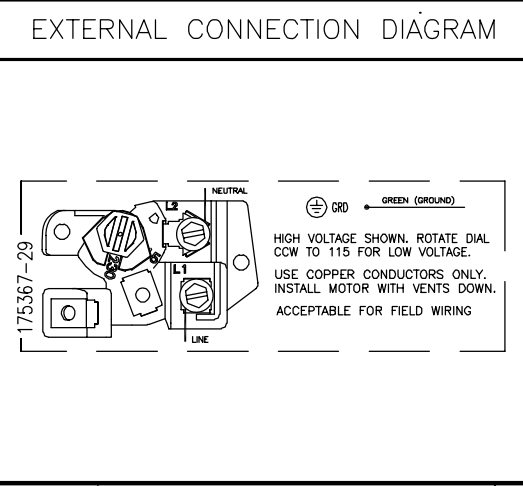
3

2

1



NAMEPLATE DATA	
MODEL: F56AA36A01	CUST PN: B2852
HP: 3/4	SF: 1.25
ROT: CCWPE	
RPM: 3450	
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FORM:	FRAME: P 56 Y
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MAX AMPS:	
SF AMPS: 5.4/10.8	
PH: 1	HZ: 60
INS: F	AMB: 50 C
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



- NOTES
- 量规测量方法如图所示，螺纹外径与中心的同心度为.004[.10].
  - 轴向窜动不超过.010[.25].
  - 表面黑色漆.
  - 参考型号: B2846

PERFORMANCE CURVE	APPROVED SAMPLE		
16345117	B2846		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION		

形位公差	除另有注明
□ 平面度	尺寸公差如下:
— 直线度	英寸 ±.1 XX ±.02 XXX ±.005 XXXX ±.0005
∠ 倾斜度	毫米 ±0.5 ±0.13 ±0.013
⊥ 垂直度	角度 ±.50 度
// 平行度	清理毛刺和尖棱
○ 圆度	英寸 .003-.015 毫米 0.1-0.4
⊙ 圆柱度	内圆角
面轮廓度	英寸 .020 毫米 0.5
线轮廓度	表面粗糙度
圆跳动	英制 125 米制 3.2
位置度	米制尺寸显示在 [ ]
同轴度	
对称度	

ASME Y14.5M 1994
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绘图: JLHESS	06-09-2009
批准: D.FOX	06-09-2009
第三角投影	图纸格式发布日期 11-11-2011
	图纸格式版本 G
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名称	OUTLINE
图幅	C
图号	B2852
比例	NONE
页号	1