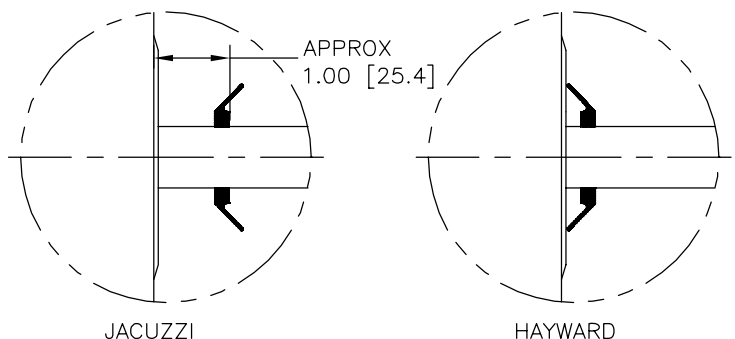
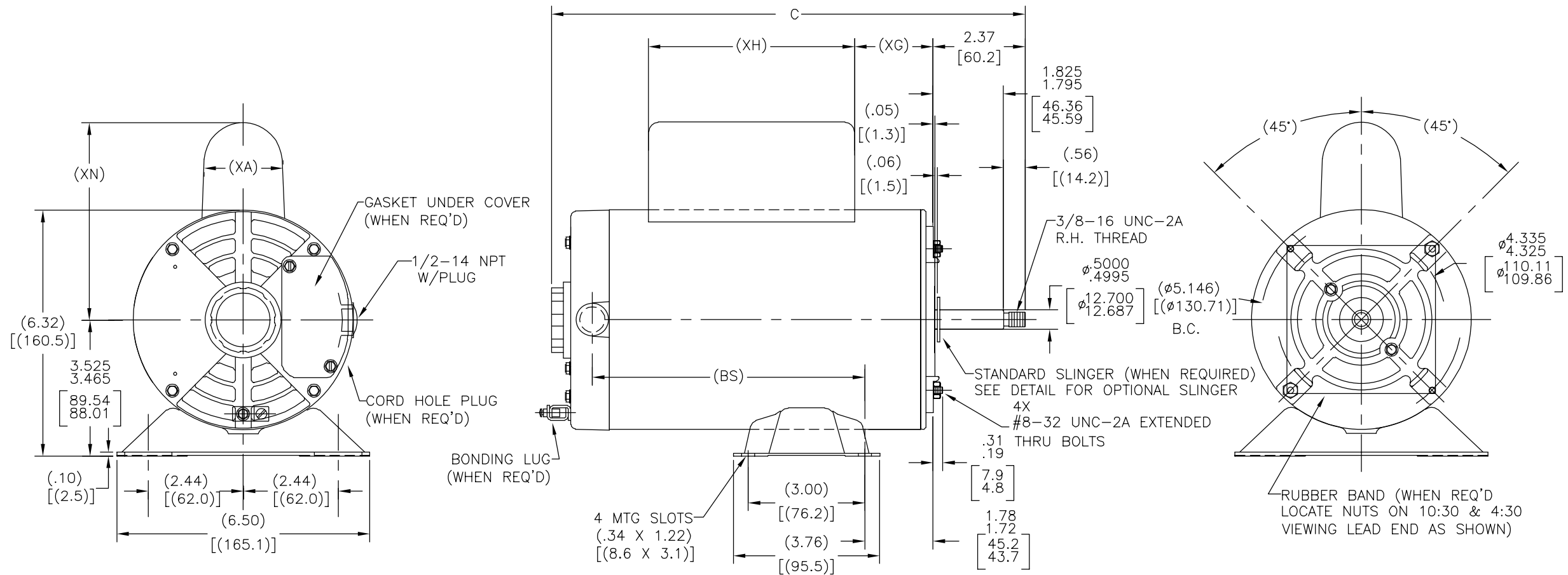


REV	ECO	REV BY	DATE	APPD	DATE			
F	0006007	ccontr	05-08-2009	C. CONTRERAS	05-08-2009			
GRP	TYPE	FRAME	C	(XA)	(XG)	(XH)	(XN)	(BS)
-01	CM	U48Y	12.18 [309.4]	2.27 [57.7]	2.03 [51.6]	5.30 [134.6]	5.08 [129.0]	6.92 [175.8]



OPTIONAL SLINGER 175905-01 (WHEN REQ'D) MOUNT FLUSH AGAINST END FRAME HUB WITH OUTSIDE DIAMETER TOWARD END FRAME FOR (HAYWARD). FOR (JACUZZI), MOUNT AWAY FROM END FRAME, APPROX. 1.00[25.4] FROM END FRAME OR HALFWAY DOWN SHAFT.

NOTE: BOTTOM TWO THRU BOLT HOLES IN SHAFT END, END FRAME, ARE TO BE PARALLEL TO BASE WITHIN .060 [1.52].

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED.

"C" DIM.	= +/- .055 [1.40]
SHAFT EXT.	= +/- .034 [.86]
LEAD LENGTHS	= +/- 1.00 [25.4]
EXTENDED THRU-BOLTS	= +/- .050 [1.27]
ANGULAR DIMS.	= +/- 2 DEGS.

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

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: Kevrow 08-15-1999

APPD:

THIRD ANGLE PROJECTION

EDS DATE EDS DATE
FORMAT REV F

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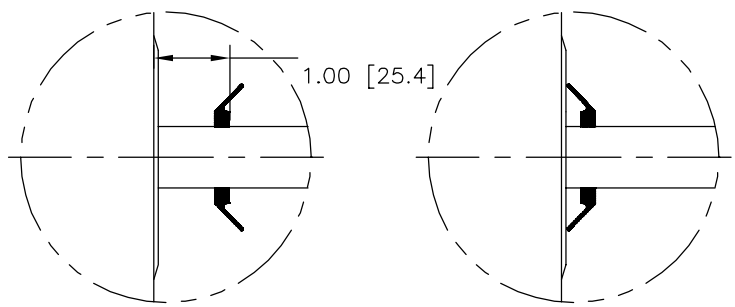
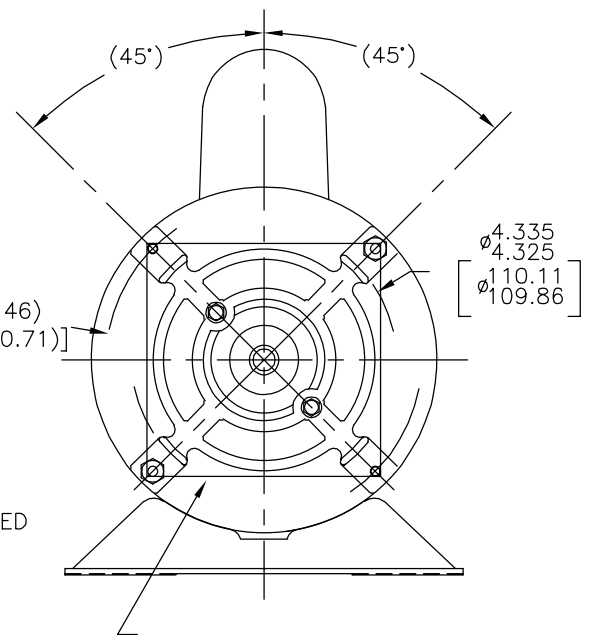
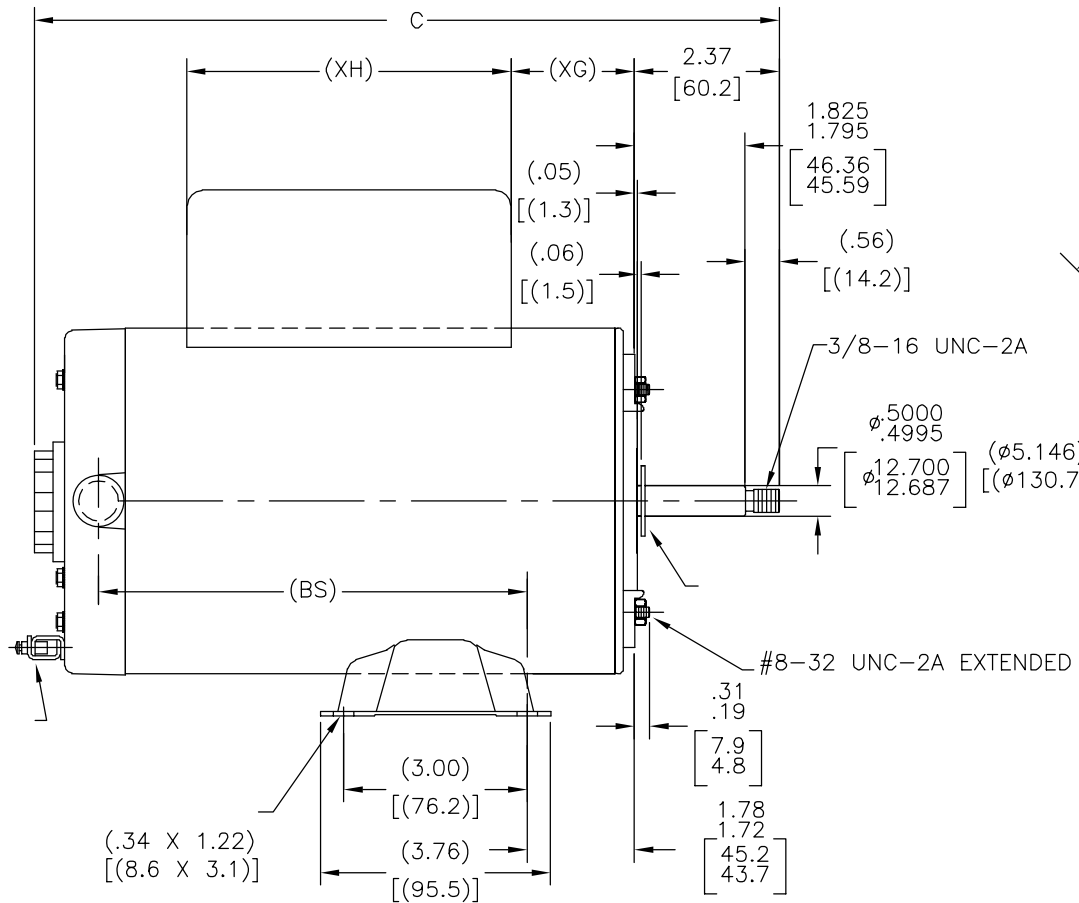
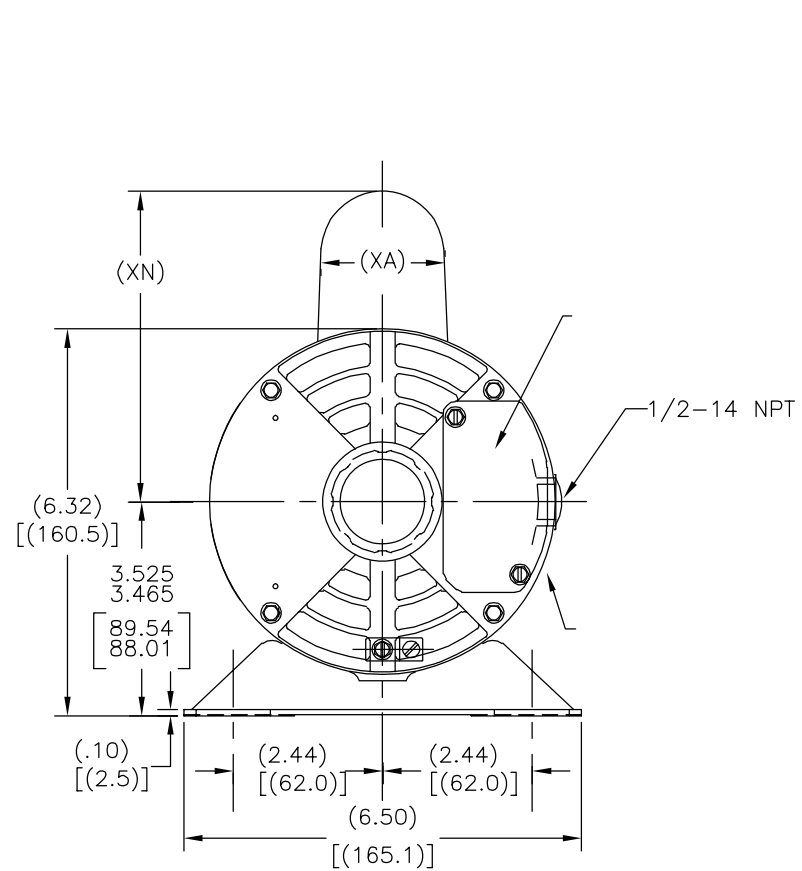
ACSmith **ELECTRICAL PRODUCTS COMPANY**
Innovation has a name. A DIVISION OF A. O. SMITH CORPORATION

DESCRIPTION: OUTLINE

SIZE: C DWG NO: 188728

SCALE: NONE SHEET: 1

REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:			
F	0006007	ccontr	05-08-2009	C. CONTRERAS	05-08-2009			
		C	(XA)	(XG)	(XH)	(XN)	(BS)	
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- = +/- .055 [1.40]
- = +/- .034 [.86]
- = +/- 1.00 [25.4]
- = +/- .050 [1.27]
- = +/- 2 DEGS.

CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS
 ▽ PLANICIDAD
 — RECTITUD
 < ANGULARIDAD
 ⊥ PERPENDICULARIDAD (A ESCUADRA)
 // PARALELISMO
 ○ REDONDEZ (CIRCULARIDAD)
 ∅ CILINDRICIDAD
 △ PERFIL DE CUALQUIER SUPERFICIE
 ▲ PERFIL DE CUALQUIER LINEA
 ↗ VARIACION
 ⊕ POSICION REAL
 ⊙ CONCENTRICIDAD
 = SIMETRIA

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:
 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
 DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR: Kevrow 08-15-1999
 APROBADO POR:
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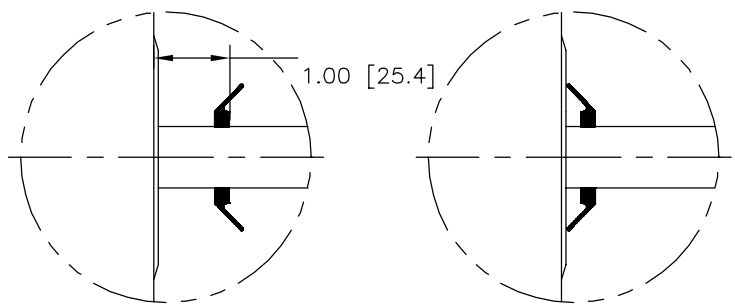
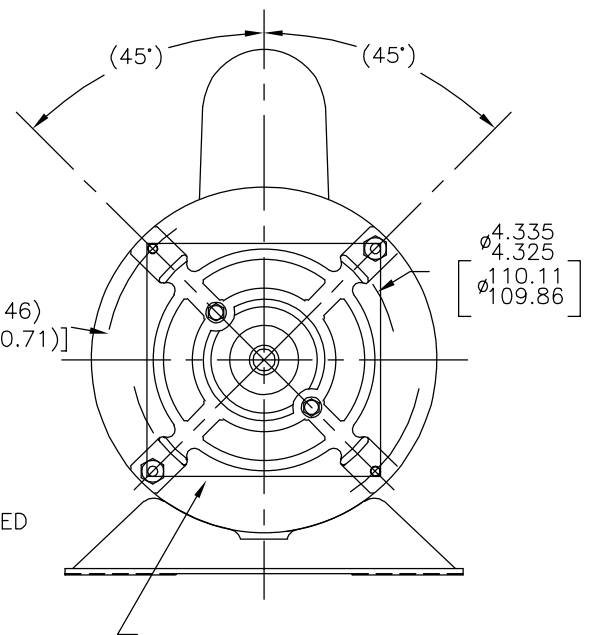
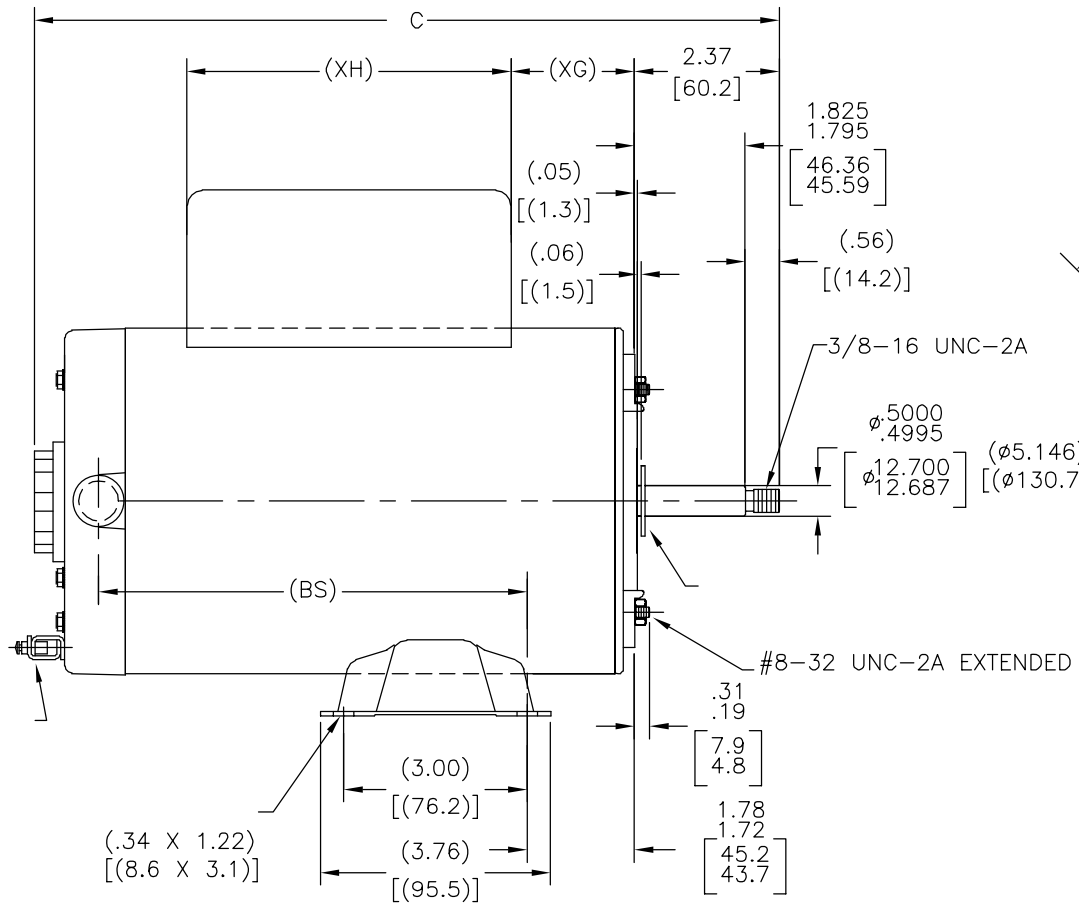
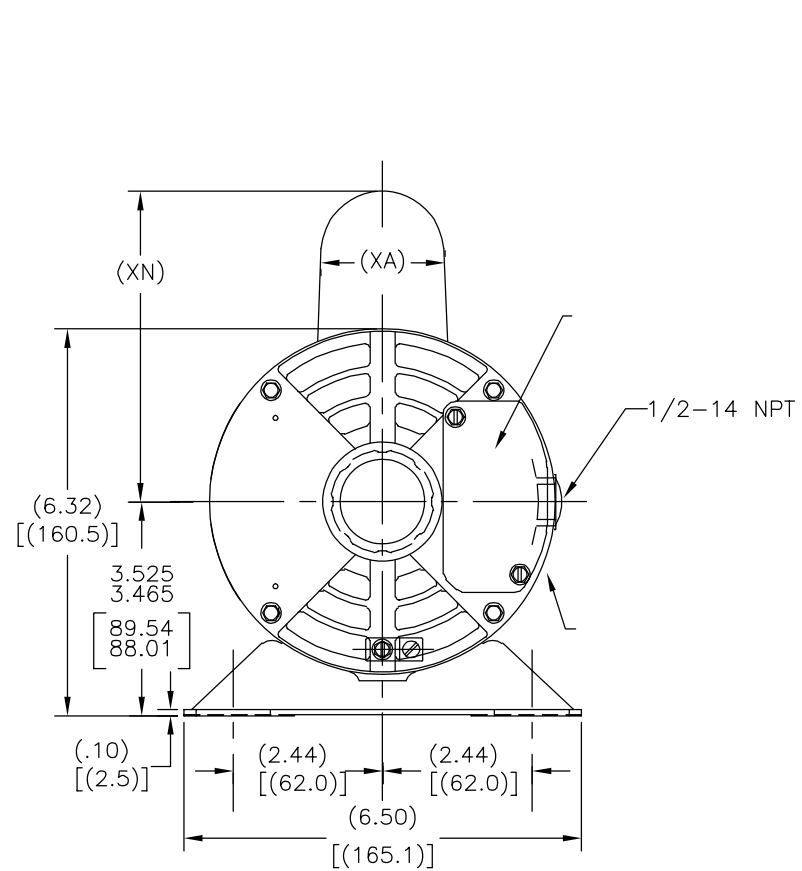
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DESCRIPCION: **OUTLINE**

TAMAÑO: C NUMERO DE DIBUJO: 188728

ESCALA: NONE HOJA: 1

版本	ECO		编制	日期	批准	日期		
F	0006007		ccontr	05-08-2009	C. CONTRERAS	05-08-2009		
		C	(XA)	(XG)	(XH)	(XN)	(BS)	
-01	CM	U48Y	12.18 [309.4]	2.27 [57.7]	2.03 [51.6]	5.30 [134.6]	5.08 [129.0]	6.92 [175.8]



- = +/- .055 [1.40]
- = +/- .034 [.86]
- = +/- 1.00 [25.4]
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- = +/- 2 DEGS.

形位公差
□ 平面度
— 直线度
∠ 倾斜度
⊥ 垂直度
// 平行度
○ 圆度
⊘ 圆柱度
△ 面轮廓度
∩ 线轮廓度
⤴ 圆跳动
⊕ 位置度
⊙ 同轴度
≡ 对称度

除另有注明
尺寸公差如下:
英寸 X XX XXX XXXX
±.1 ±.02 ±.005 ±.0005
毫米 ±0.5 ±0.13 ±0.013
角度 ±.50 度
清理毛刺和尖棱
英寸 .003-.015 毫米 0.1-0.4
内圆角
英寸 .020 毫米 0.5
表面粗糙度
英制 125 米制 3.2
米制尺寸显示在 []

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名称 OUTLINE			
图幅	C	图号	188728
比例	NONE	页号	1