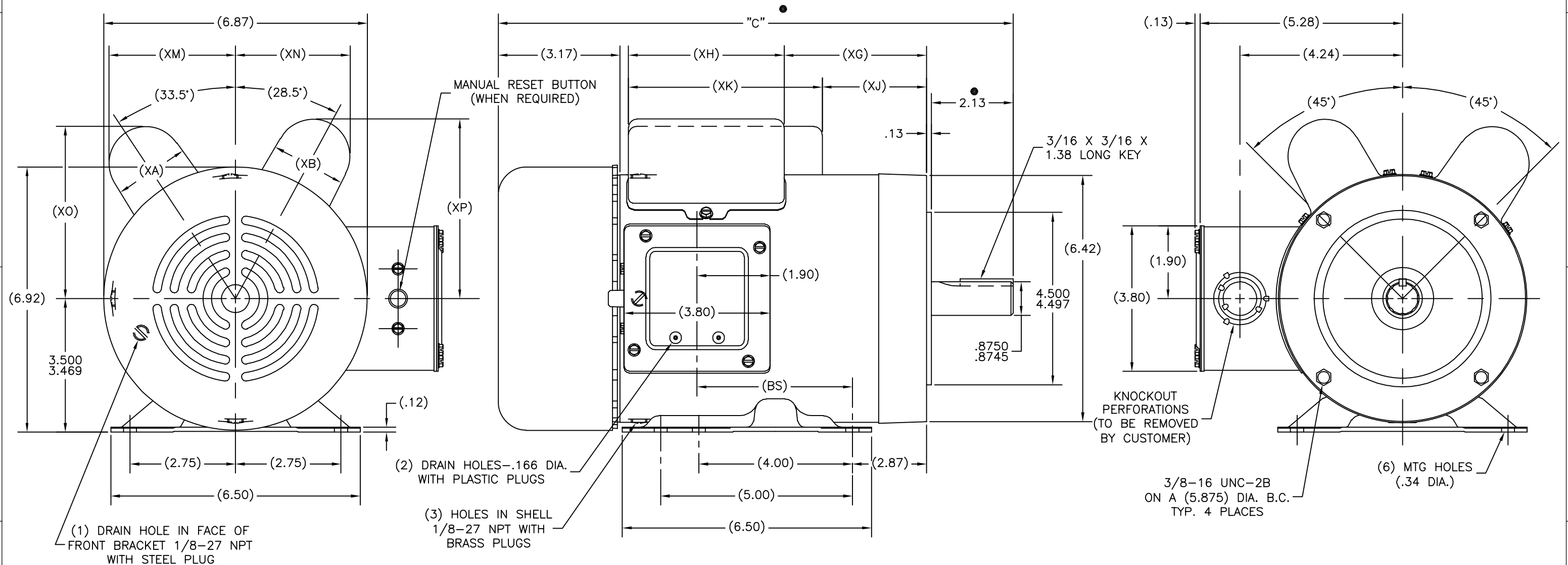


REV	ECO	REV BY	DATE	APPD	DATE
B	0001395	HSanchez	10-11-2008	CContreras	10-11-2008

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

- "C" DIM. = +/- .055
- SHAFT EXT. = +/- .034
- LEAD LENGTHS = +/- 1.00
- EXTENDED THRU-BOLTS = +/- .050
- ANGULAR DIM. = +/- 2'



-03														
-02														
-01	CPF	N145TC	14.42	4.24	2.01	2.01	3.71	5.06	3.71	5.06	2.48	2.24	3.37	3.52
GROUP	TYPE	FRAME	"c"	(BS)	(XA)	(XB)	(XG)	(XH)	(XJ)	(XK)	(XM)	(XN)	(XO)	(XP)

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: ralvar 01-11-2005
 APPD: rarmen 01-11-2005
 THRD ANGLE PROJECTION: F
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AC Smith **ELECTRICAL PRODUCTS COMPANY**
 Innovation has a name. A DIVISION OF A. O. SMITH CORPORATION

DESCRIPTION: **OUTLINE**

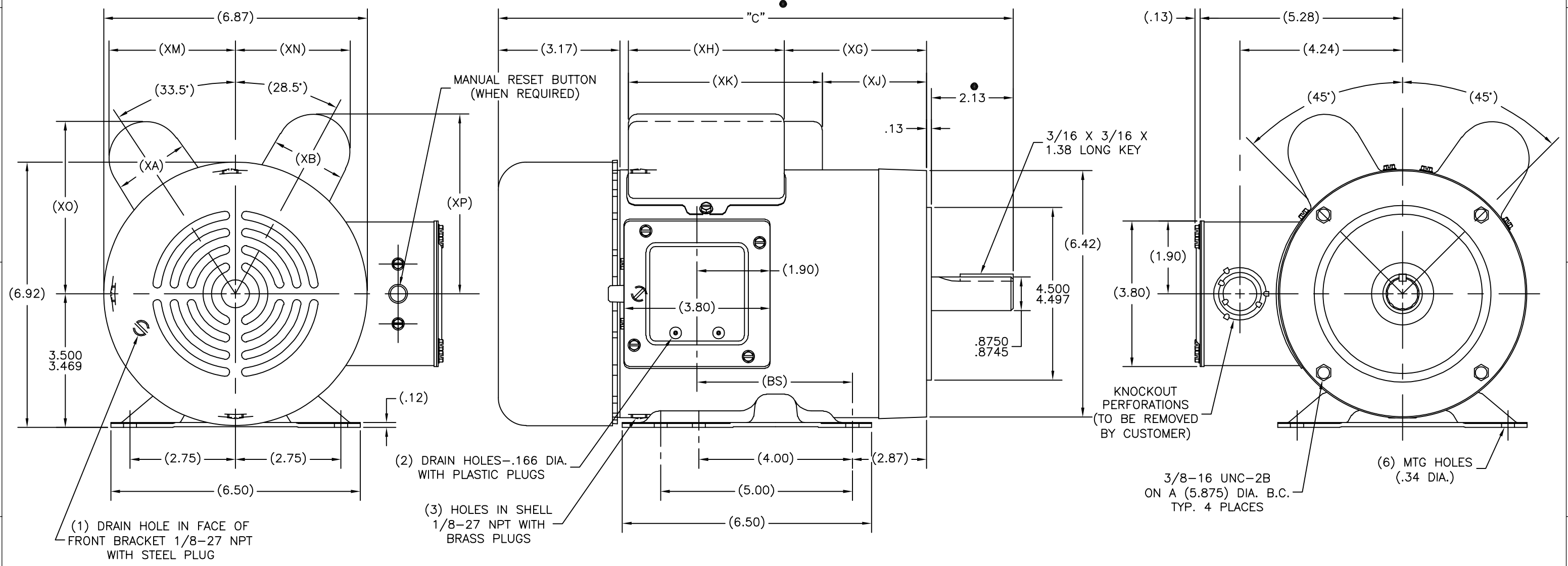
SIZE: D DWG NO: 03391903

SCALE: NONE SHEET: 1

REVISION: ECO	REVISADO POR: HSanchez	FECHA: 10-11-2008	APROBADO POR: CContreras
B	0001395		10-11-2008

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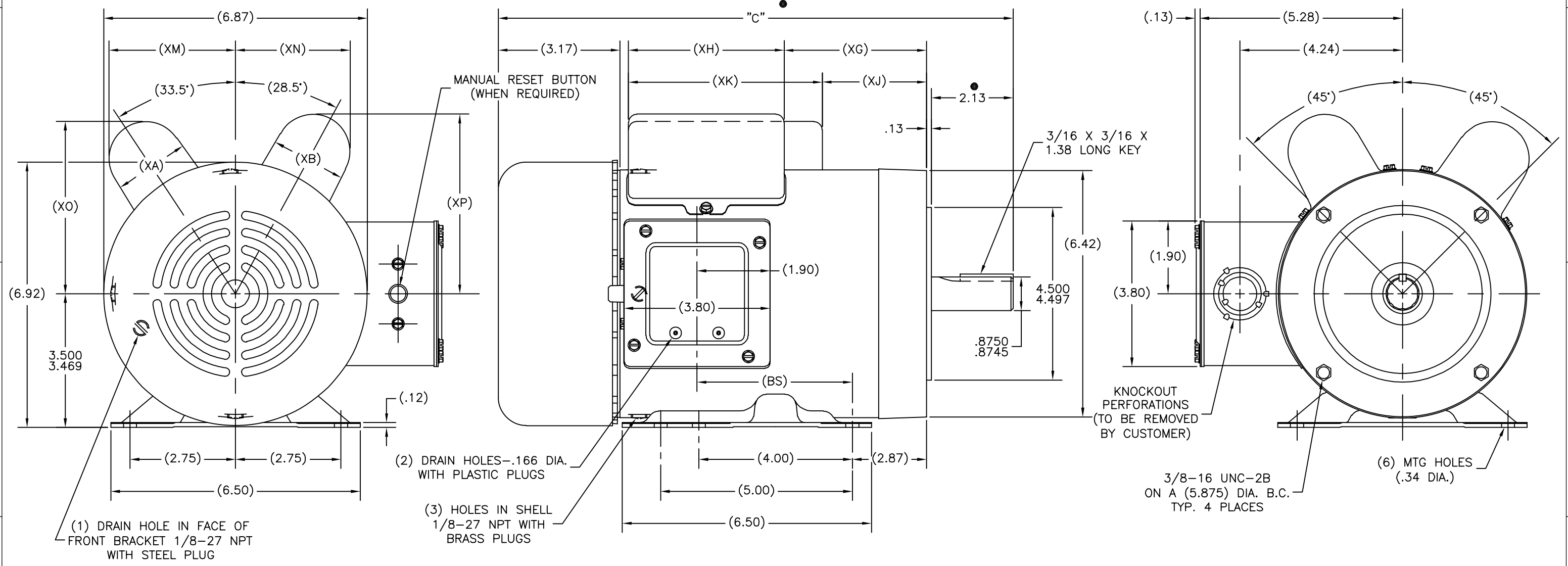
-03															
-02															
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GROUP	TYPE	FRAME	"C"	(BS)	(XA)	(XB)	(XG)	(XH)	(XJ)	(XK)	(XM)	(XN)	(XO)	(XP)	

<p>CARACTERÍSTICAS DE GEOMETRÍA Y SIMBOLOS:</p> <ul style="list-style-type: none"> ⊥ PLANICIDAD — RECTITUD ∠ ANGULARIDAD ⊥ PERPENDICULARIDAD (A ESCUADRA) ∥ PARALELISMO ○ REDONDEZ (CIRCULARIDAD) ⊘ CILINDRICIDAD ⊂ PERFIL DE CUALQUIER SUPERFICIE ∧ PERFIL DE CUALQUIER LINEA ∇ VARIACION ⊕ POSICION REAL ⊙ CONCENTRICIDAD = SIMETRIA 	<p>A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS, SON LAS SIGUIENTES:</p> <p>PULG ±.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013</p> <p>ANG ±50 GRADOS</p> <p>ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE.</p> <p>FILETEAR ESQUINA: PULG .020 mm 0.5</p> <p>MAQUINAR SUPERFICIES PULG 125 mm 3.2</p> <p>DIMS METRICAS MOSTRADAS [PARENTESIS]</p>	<p>DIBUJADO POR: rginvr</p> <p>APROBADO POR: rarmien</p> <p>TERCER ANGULO DE PROYECCION: </p> <p>FECHA EDS: 01-11-2005</p> <p>EDS DATE: 01-11-2005</p> <p>REV. FORMATO: F</p> <p>CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE A.O. SMITH CORP. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE A.O. SMITH CORP. -TODOS LOS DERECHOS RESERVADOS. ASME Y14.5M 1994</p>	<p>AOSmith ELECTRICAL PRODUCTS COMPANY <small>INNOVATION HAS A NAME. A DIVISION OF A. O. SMITH CORPORATION</small></p> <p>DESCRIPCION: OUTLINE</p> <p>TAMAÑO: D NUMERO DE DIBUJO: 03391903</p> <p>ESCALA: NONE HOJA: 1</p>
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版本	ECO	编制	日期	批准	日期
B	0001395	HSanchez	10-11-2008	CContreras	10-11-2008

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

绘图:	ralvar	01-11-2005
批准:	rarmen	01-11-2005
第三角投影	EDS DATE	F
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名称: OUTLINE

图幅: D 图号: 03391903

比例: NONE 页号: 1