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REV	ECO	REV BY	DATE	APPD	DATE
E	0009782	Teresita R.	10-13-2009	Keyun Gong	10-13-2009

GROUP	TYPE	FRAME	"C"	(BV)	(XA)	(XG)	(XH)	(XN)
-01	CS	L56N	12.41	4.98	1.64	2.70	4.08	4.87
-02	CS	L56N	12.41	4.98	2.01	2.71	4.06	5.20
-03								

NOTES:

- FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004 T.I.R.
- SHAFT RUNOUT NOT TO EXCEED .002 T.I.R.

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 DIMS.	= +/- 2 DEGS.

D

D

C

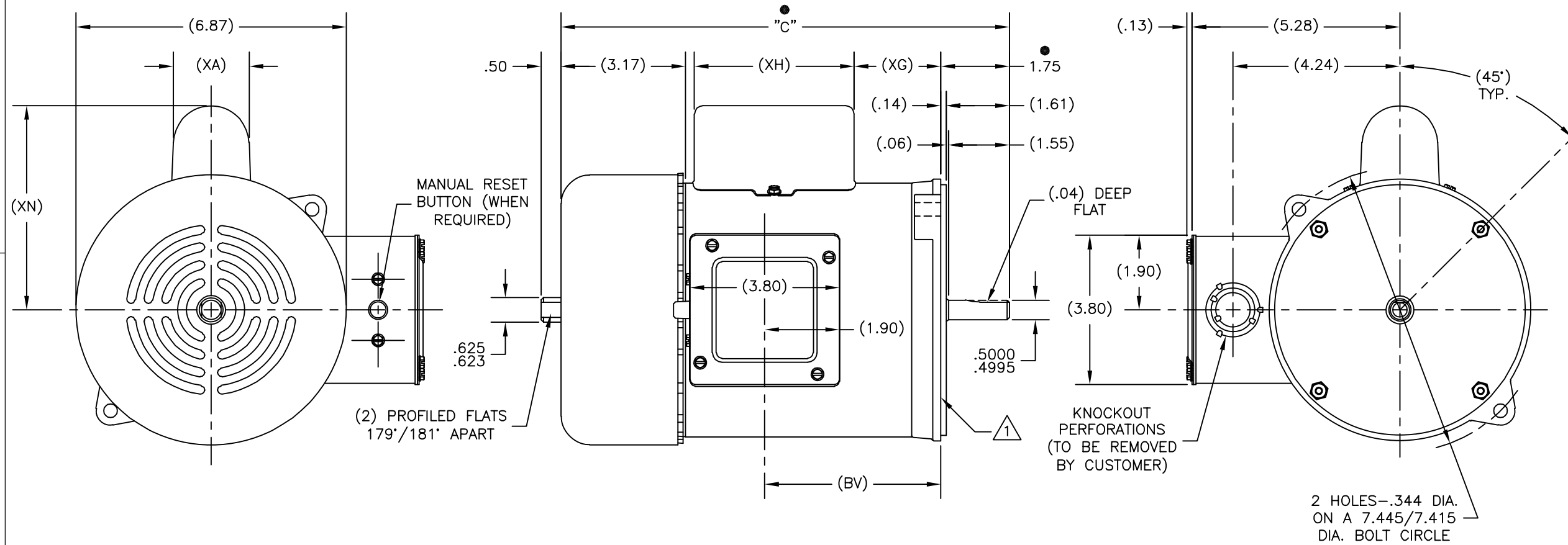
C

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● = CRITICAL DIMENSION

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	X	XX	XXX	XXXX
	±.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:	SVR	03-13-1996
APPD:	SAS	03-19-1996
THIRD ANGLE PROJECTION	⊕	EDS DATE EDS DATE FORMAT REV F
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<b>ACSmith</b> Innovation has a name.	<b>ELECTRICAL PRODUCTS COMPANY</b> A DIVISION OF A. O. SMITH CORPORATION
DESCRIPTION 0056 BB TEFC 'N' FLANGE	
SIZE C	DWG NO 188037
SCALE NONE	SHEET 1

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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
E	0009782	Teresita R.	10-13-2009	Keyun Gong	10-13-2009

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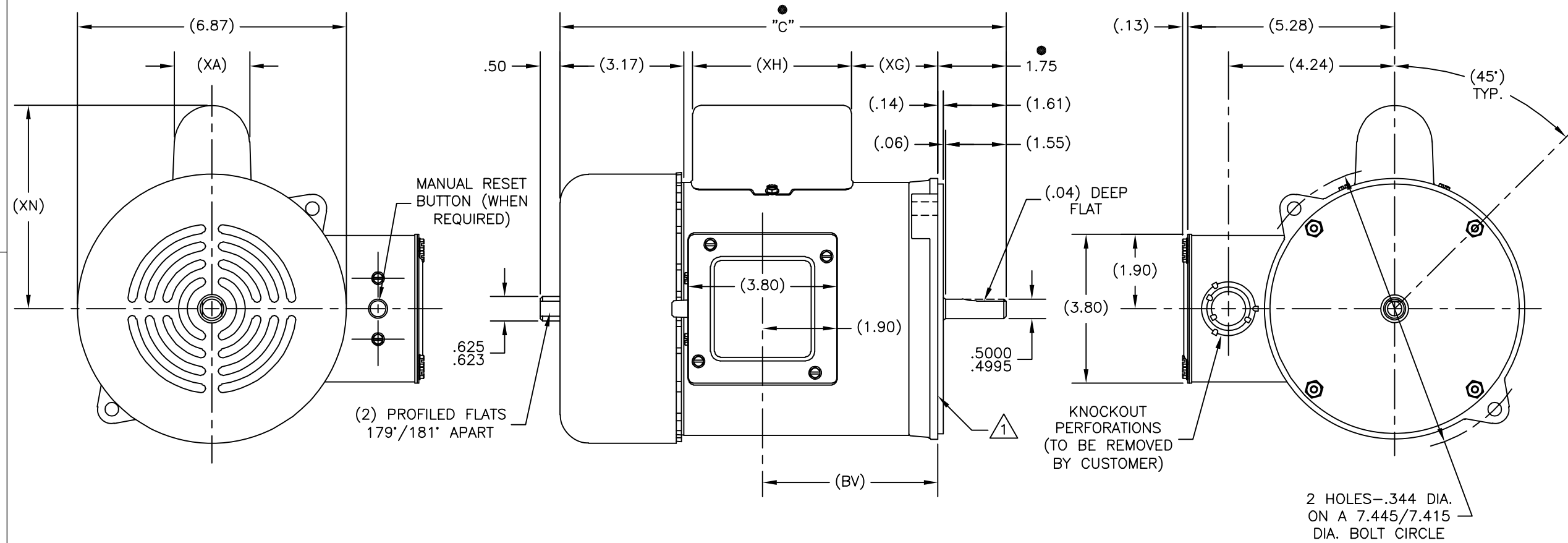
C

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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 .32

DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR:	SVR	03-13-1996
APROBADO POR:	SAS	03-19-1996
TERCER ANGULO DE PROYECCION	⊕	FECHA EDS: EDS DATE REV. FORMATO: F
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<b>ELECTRICAL PRODUCTS COMPANY</b> <small>A DIVISION OF A. O. SMITH CORPORATION</small>	
DESCRIPCION:	
OUTLINE 0056 BB TEFC 'N' FLANGE	
TAMAÑO: C	NUMERO DE DIBUJO: 188037
ESCALA: NONE	HOJA: 1

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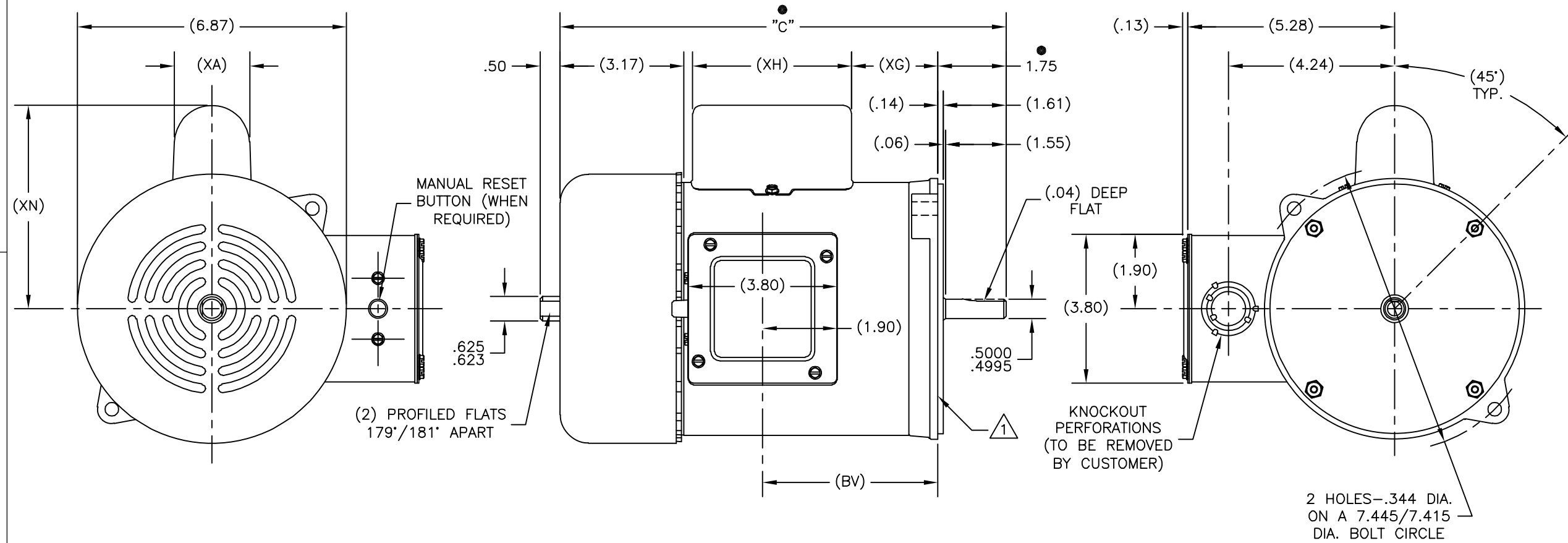
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形位公差	除另有注明
□ 平面度	尺寸公差如下:
— 直线度	英寸 X XX XXX XXXX
∠ 倾斜度	英寸 ±.1 ±.02 ±.005 ±.0005
⊥ 垂直度	毫米 ±0.5 ±0.13 ±0.013
// 平行度	角度 ±.50 度
○ 圆度	清理毛刺和尖棱
⊙ 圆柱度	英寸 .003-.015 毫米 0.1-0.4
△ 面轮廓度	内圆角
∇ 线轮廓度	英寸 .020 毫米 0.5
∧ 圆跳动	表面粗糙度
⊕ 位置度	英制 125 米制 3.2
◎ 同轴度	米制尺寸显示在 [ ]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

除另有注明	尺寸公差如下:
英寸 X XX XXX XXXX	
英寸 ±.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 [ ]	

绘图:	SVR	03-13-1996
批准:	SAS	03-19-1996
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ASME Y14.5M 1994		

<b>ELECTRICAL PRODUCTS COMPANY</b> <small>A DIVISION OF A. O. SMITH CORPORATION</small>	
名称	0056 BB TEFC 'N' FLANGE
图幅	C
图号	188037
比例	NONE
页号	1

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