

PRODUCT INFORMATION PACKET



Model No: AR2034

Catalog No: AR2034

Fan and Blower Motor, 1/3 HP, 1 Ph, 60 Hz, 115 V, 1800 RPM, 48 Frame, ODP



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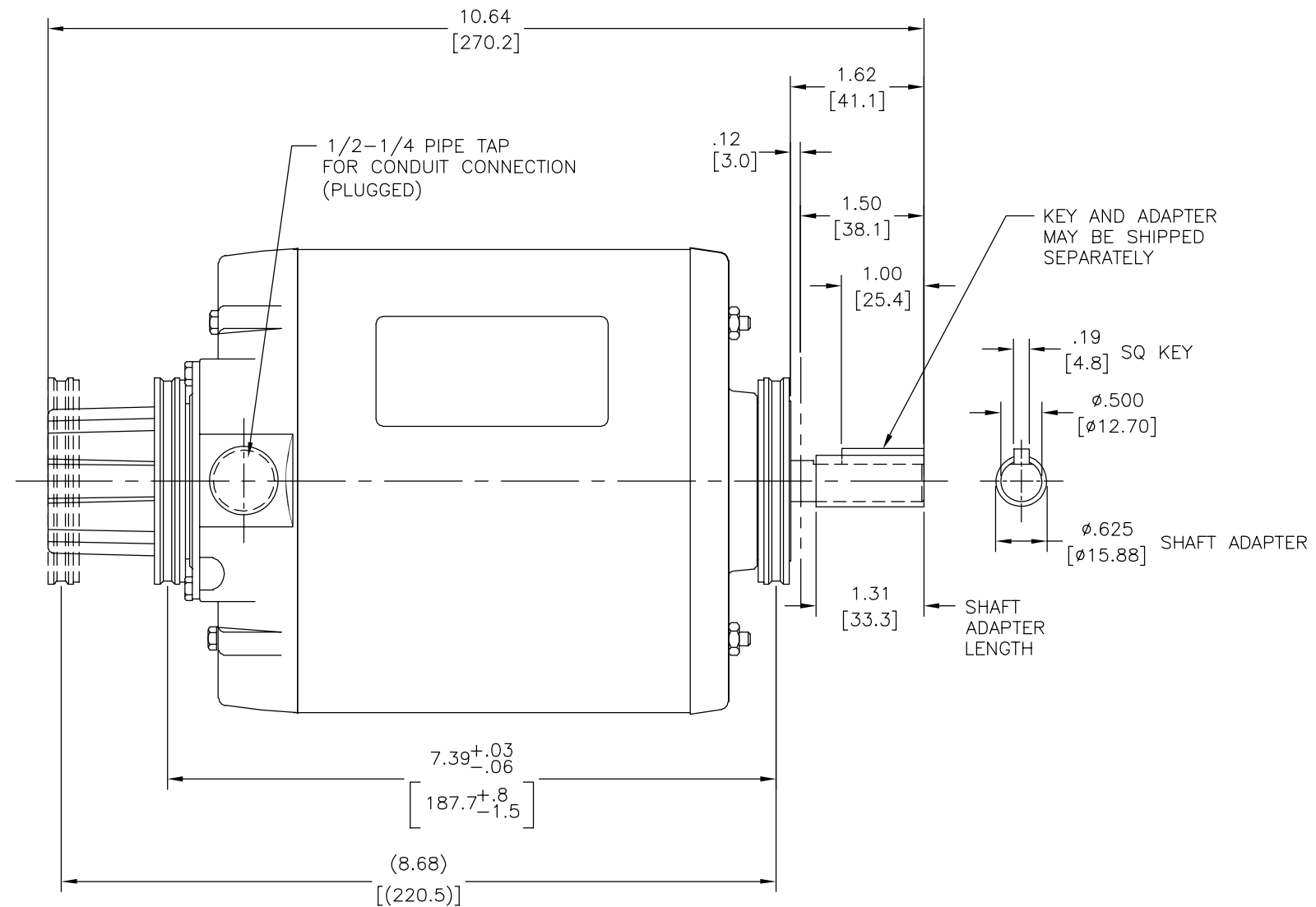
Nameplate Specifications

Output HP	1/3 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	115 V
Current	5.5 A	Speed	1725 rpm
Service Factor	1.35	Phase	1
Duty	Continuous	Insulation Class	B
Frame	48	Enclosure	Open Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	No	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Split Phase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Resilient Rings	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	10.64 in
Frame Length	4.94 in	Shaft Diameter	0.625 in
Shaft Extension	1.62 in		
Connection Drawing	621417-011A	Outline Drawing	12626-001-S01

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NOTE:
SNAP RINGS 615035 (4 REQ'D)
TO BE PACKED WITH EACH MOTOR.

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: 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	DR BY: _____ APPD: _____	THIRD ANGLE PROJECTION 	EDS DATE 11-11-2011 FORMAT REV G	DESCRIPTION OUTLINE
ASME Y14.5M 1994	METRIC DIMS. SHOWN IN [BRACKETS]	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. —ALL RIGHTS RESERVED.	SIZE C	DWG NO 12626-001	SCALE NONE SHEET 1

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D	0025402	O. CARVAJAL	04-13-2012	D. BALDERRAMA	04-13-2012

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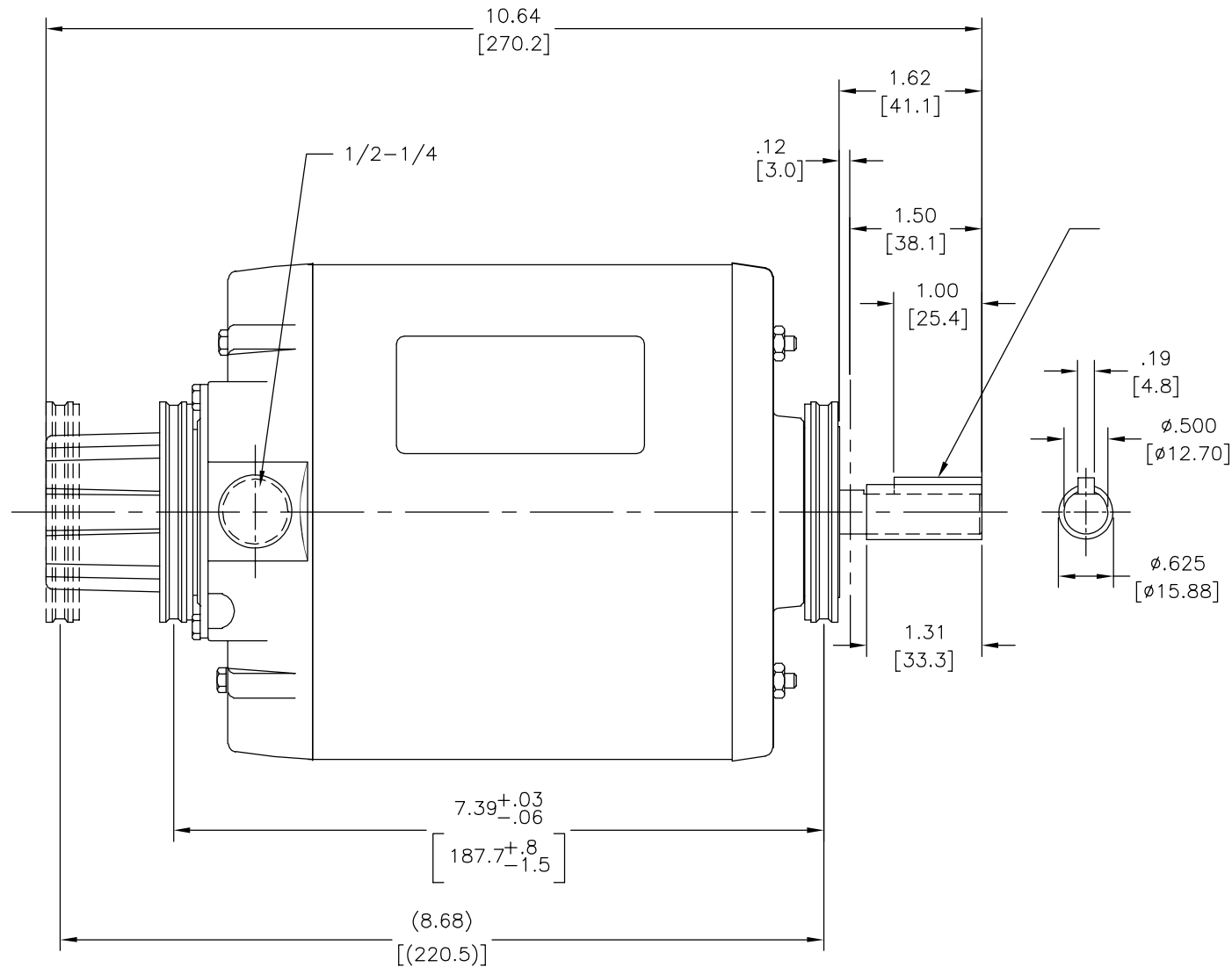
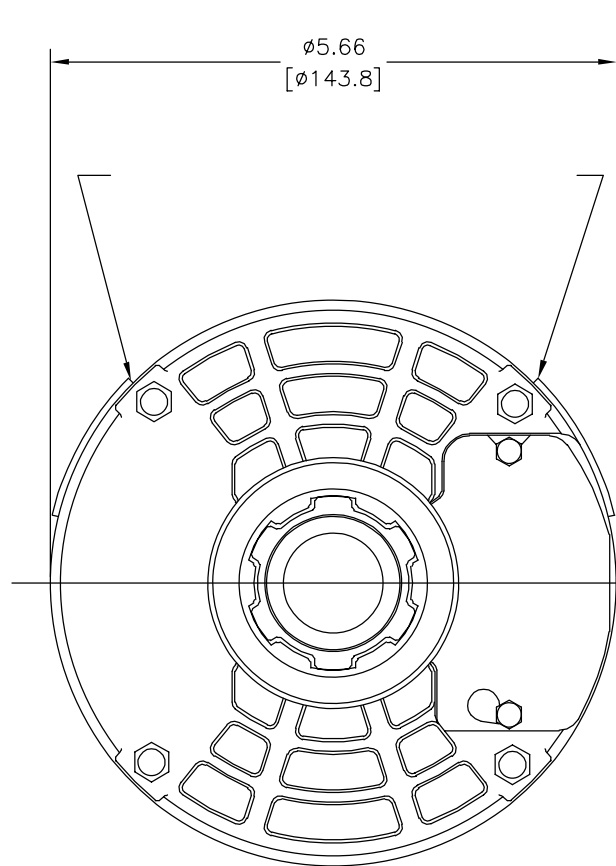
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CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS
□ PLANICIDAD
— RECTITUD
∠ ANGULARIDAD
⊥ PERPENDICULARIDAD (A ESCUADRA)
// PARALELISMO
○ REDONDEZ (CIRCULARIDAD)
⊘ CILINDRICIDAD
△ PERFIL DE CUALQUIER SUPERFICIE
▲ PERFIL DE CUALQUIER LINEA
↑ VARIACION
⊕ POSICION REAL
◎ CONCENTRICIDAD
≡ SIMETRIA

ASME Y14.5M 1994

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]

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TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011
	REV. FORMATO: G
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DESCRIPCION: OUTLINE	
TAMAÑO: C	NUMERO DE DIBUJO: 12626-001
ESCALA: NONE	HOJA: 1

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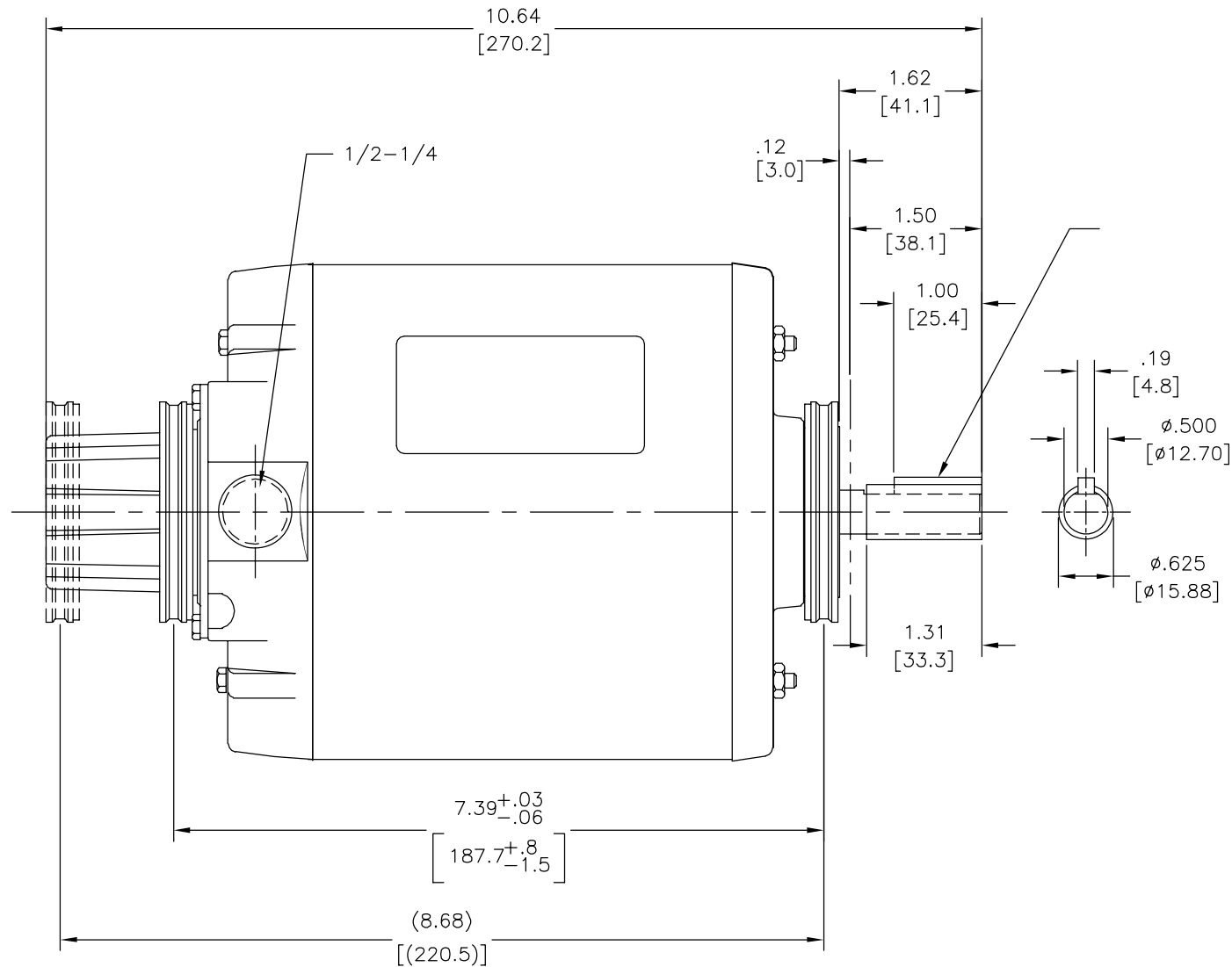
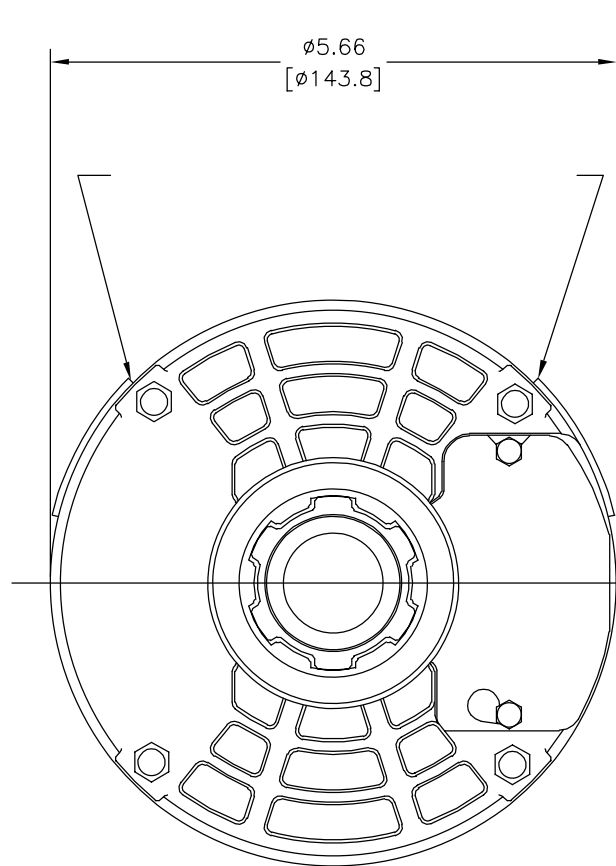
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AR2034	4UE60
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形位公差 □ 平面度 — 直线度 ∠ 倾斜度 ⊥ 垂直度 // 平行度 ○ 圆度 ⊙ 圆柱度 △ 面轮廓度 ⌒ 线轮廓度 ↗ 圆跳动 ⊕ 位置度 ⊗ 同轴度 ≡ 对称度	除另有注明 尺寸公差如下: 英寸 X XX XXX XXXX 毫米 ±.1 ±.02 ±.005 ±.0005 角度 ±.50 度 清理毛刺和尖棱 英寸 .003-.015 毫米 0.1-0.4 内圆角 英寸 .020 毫米 0.5 表面粗糙度 英制 125 米制 3.2
ASME Y14.5M 1994	米制尺寸显示在[]

绘图:	
批准:	
第三角投影	⊕
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