

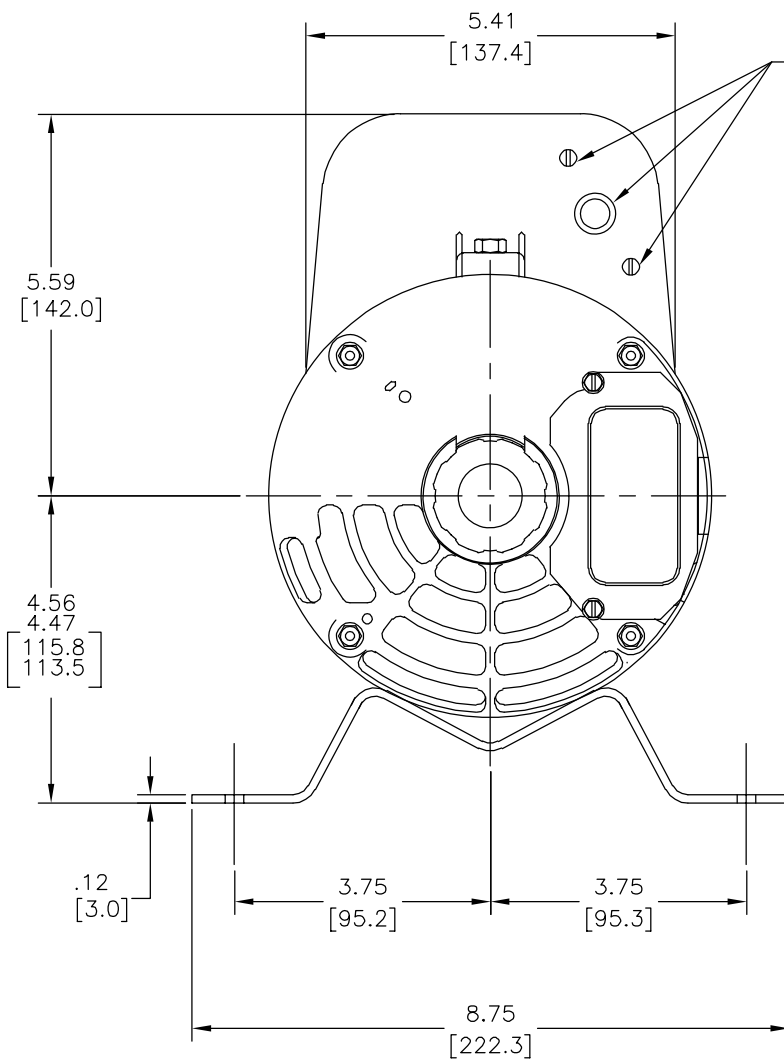
| PART NUMBER | C            | BS          |
|-------------|--------------|-------------|
| 18335601    | 14.56[369.8] | 8.12[206.2] |

| REV | ECO     | REV BY | DATE       | APPD | DATE       |
|-----|---------|--------|------------|------|------------|
| J   | 0001248 | AJB    | 07-29-2008 | AJB  | 07-29-2008 |

NOTE:  
TERMINAL BOX TO BE LOCATED  
AT 12:00 WITHIN +/- 1 1/2'

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 DIM. = +/- 2 DEG.



MANUAL PROTECTOR  
AND MTG. SCREWS  
(WHEN REQD.)

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

2 SLOTS PERPENDICULAR  
TO FRONT SLOTS  
(.44[11.2] X 1.44[36.6] LONG.)

2 MOUNTING SLOTS  
ONE ON EACH SIDE  
(.69[17.5] X .44[11.2] LONG)

● = CRITICAL DIM.

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  
mm ±0.1 ±0.02 ±0.005 ±0.0005  
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:

JZ

APPD:

THIRD ANGLE PROJECTION



EDS DATE 01-21-2007  
FORMAT REV F

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**ACSmith**  
Innovation has a name.

**ELECTRICAL PRODUCTS  
COMPANY**  
A DIVISION OF A. O. SMITH CORPORATION

DESCRIPTION

OUTLINE  
56FR RIGID BASE BB OP/EN

SIZE

C

DWG NO

183356

SCALE NONE

SHEET 1

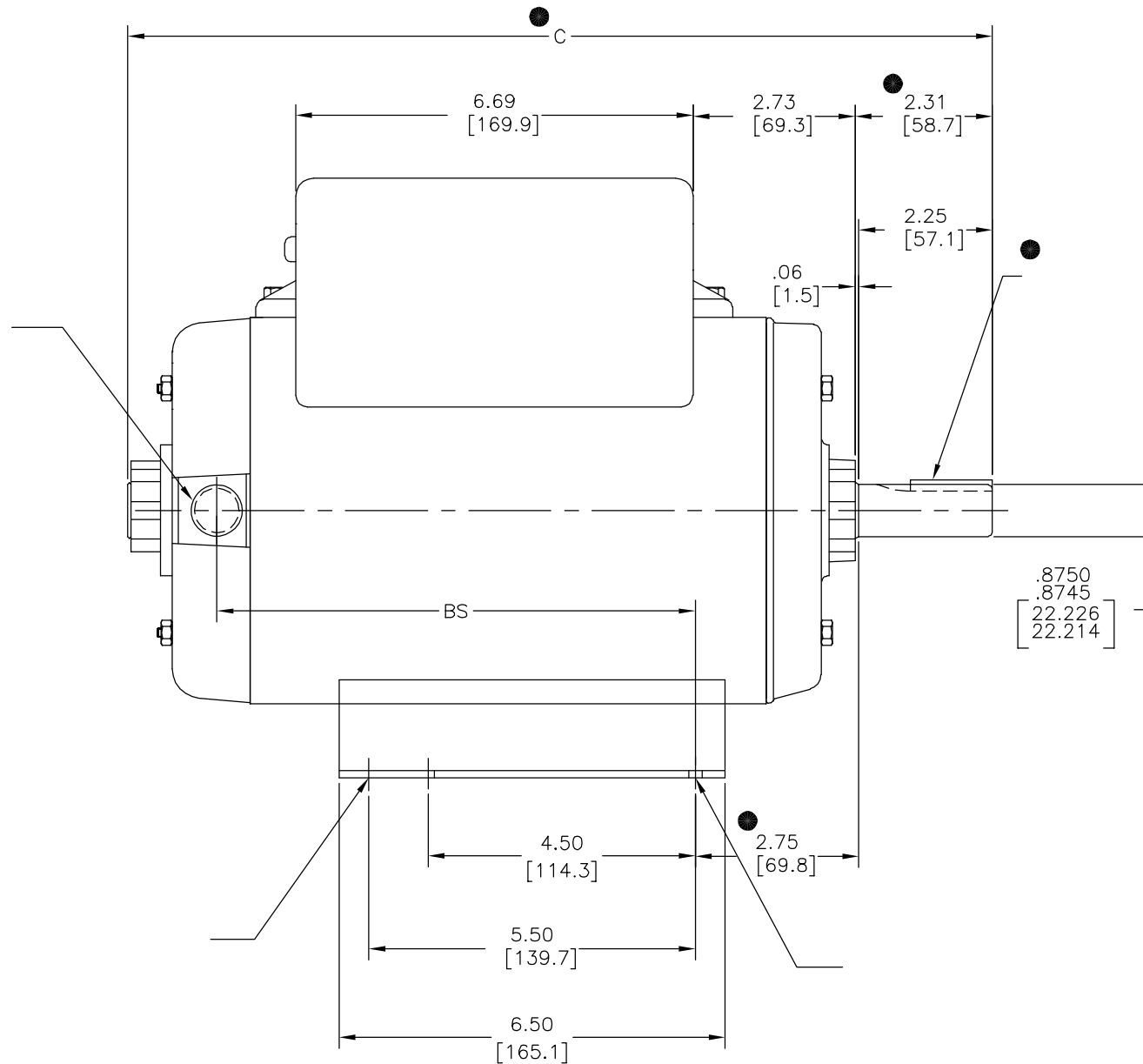
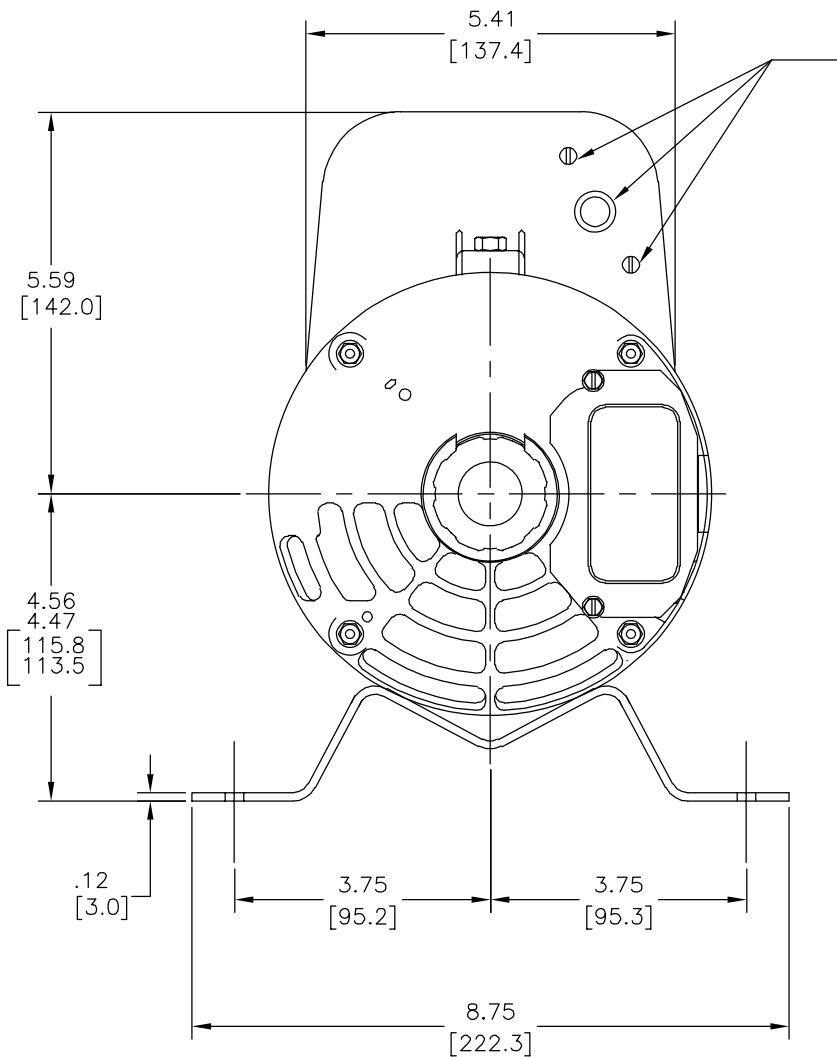
4

3

2

1

| REVISION: | ECO     | REVISADO POR: | FECHA:     | APROBADO POR: | FECHA:     |
|-----------|---------|---------------|------------|---------------|------------|
| J         | 0001248 | AJB           | 07-29-2008 | AJB           | 07-29-2008 |



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: JZ

APROBADO POR:

TERCER ANGULO DE PROYECCION

FECHA EDS: 01-21-2007

REV. FORMATO: F

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

DESCRIPCION: OUTLINE 56FR RIGID BASE BB OP/EN

TAMAÑO: C NUMERO DE DIBUJO: 183356

ESCALA: NONE HOJA: 1

4

3

2

1

| 版本 | ECO     | 编制  | 日期         | 批准  | 日期         |
|----|---------|-----|------------|-----|------------|
| J  | 0001248 | AJB | 07-29-2008 | AJB | 07-29-2008 |

D

D

C

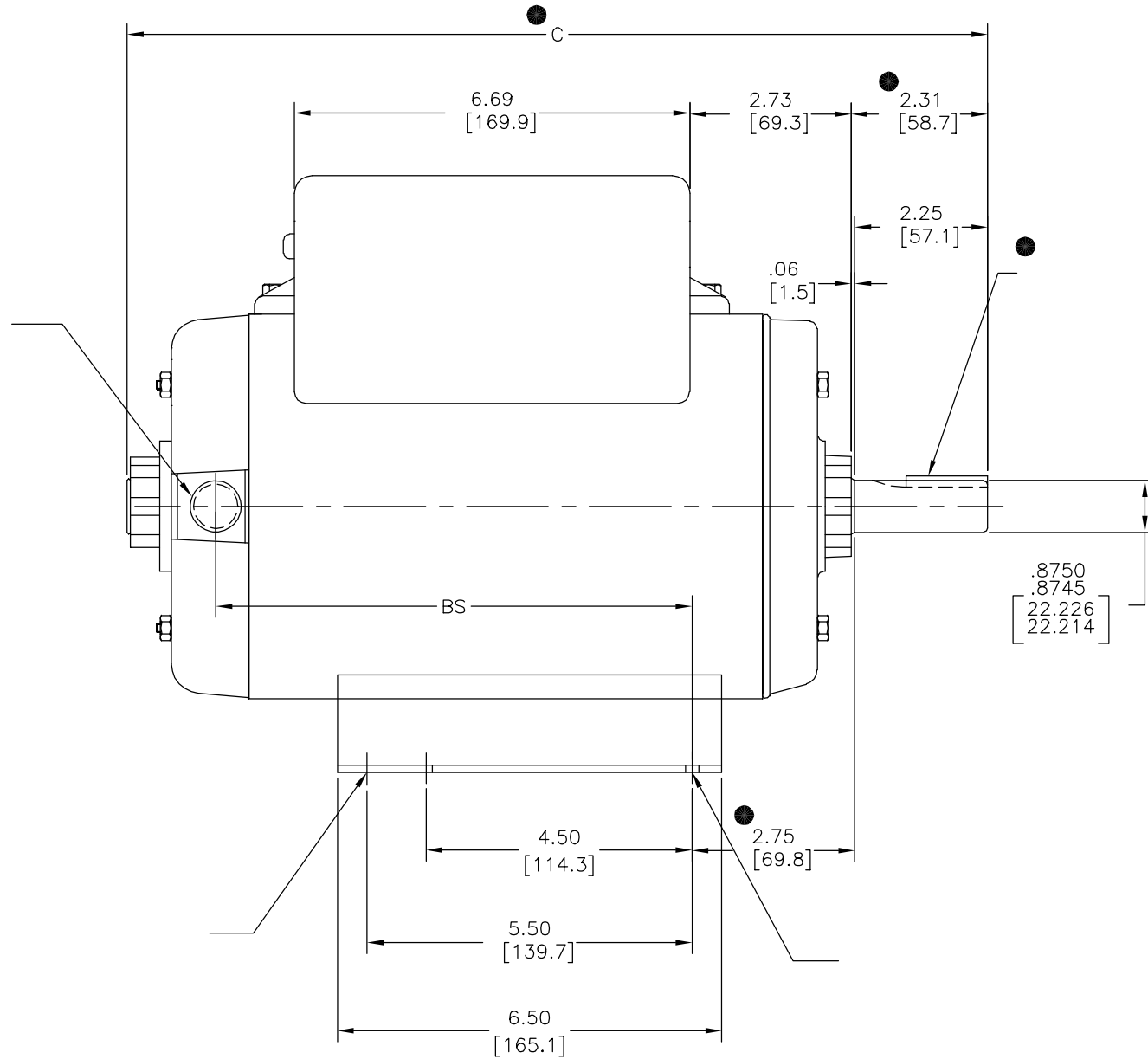
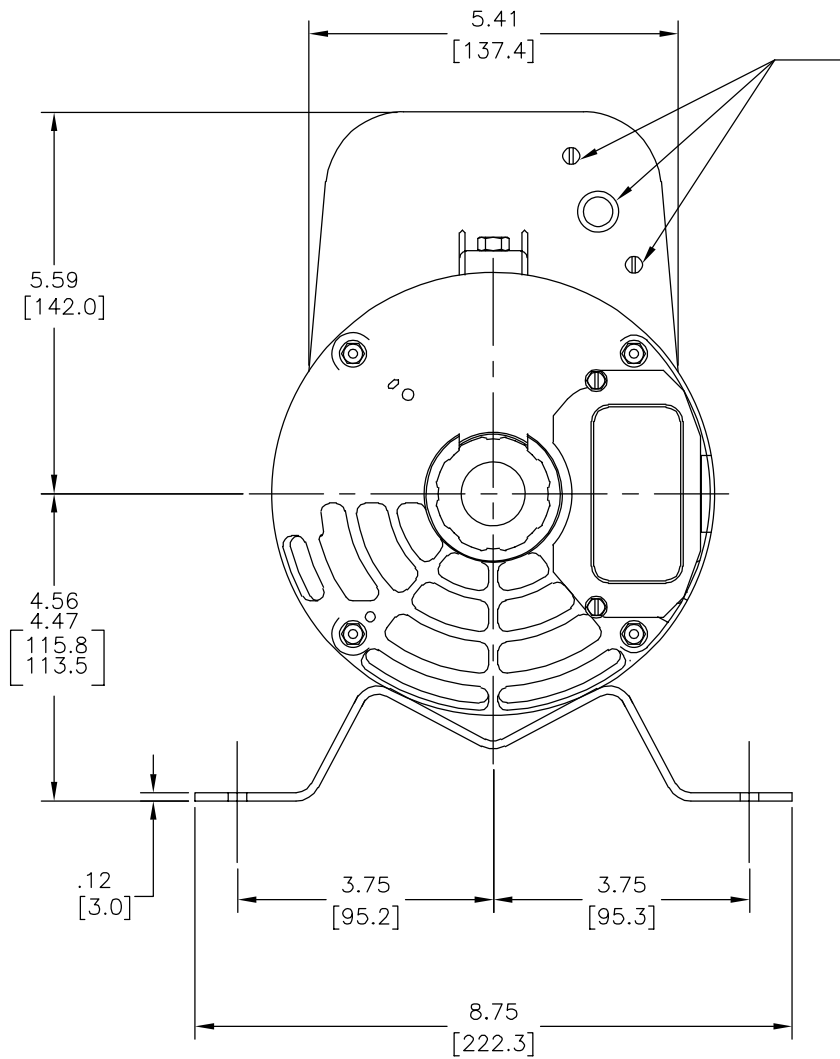
C

B

B

A

A



|        |
|--------|
| 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<br>尺寸公差如下:         |
| 英寸 X XX XXX XXXX         |
| 毫米 ±.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:                                                                                 | JZ |
| 批准:                                                                                 |    |
| 第三角投影                                                                               | ⊕  |
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|                        |                                       |
|------------------------|---------------------------------------|
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| Innovation has a name. | A DIVISION OF A. O. SMITH CORPORATION |
| 名称                     | 56FR RIGID BASE BB OP/EN              |
| 图幅                     | C                                     |
| 图号                     | 183356                                |
| 比例                     | NONE                                  |
| 页号                     | 1                                     |