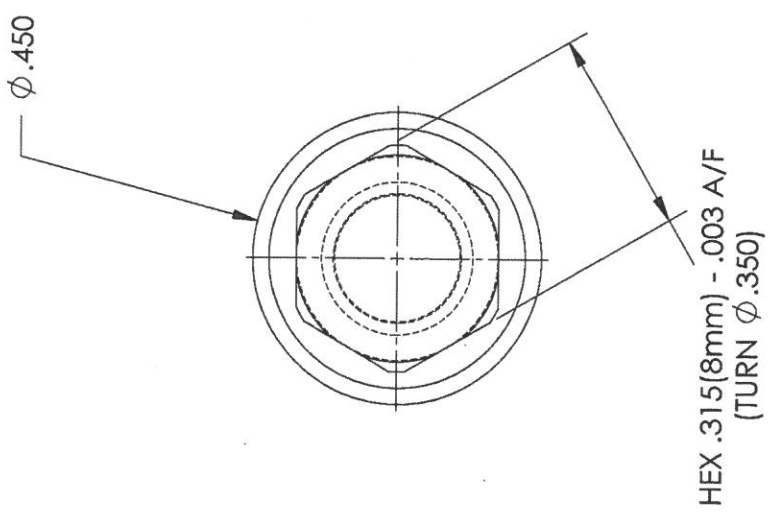
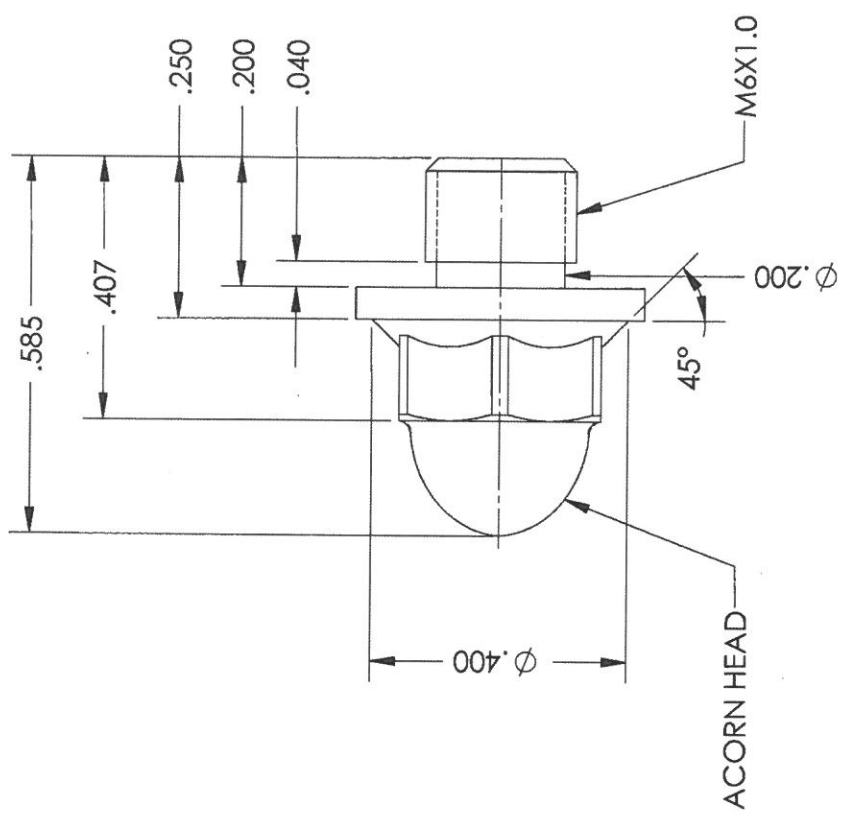


52

VERSION: 12/02/15 16:47:55 LOCATION: M:\Drawings\PROJECTS\PROJECTS\4H PUMPS\4H DETAILS\42913.SLDDRW

| REV. | DESCRIPTION | BY | DATE |
|------|------------------------|--------|------------|
| (A) | CONVERTED FROM AUTOCAD | H ZHAO | 10/27/2006 |



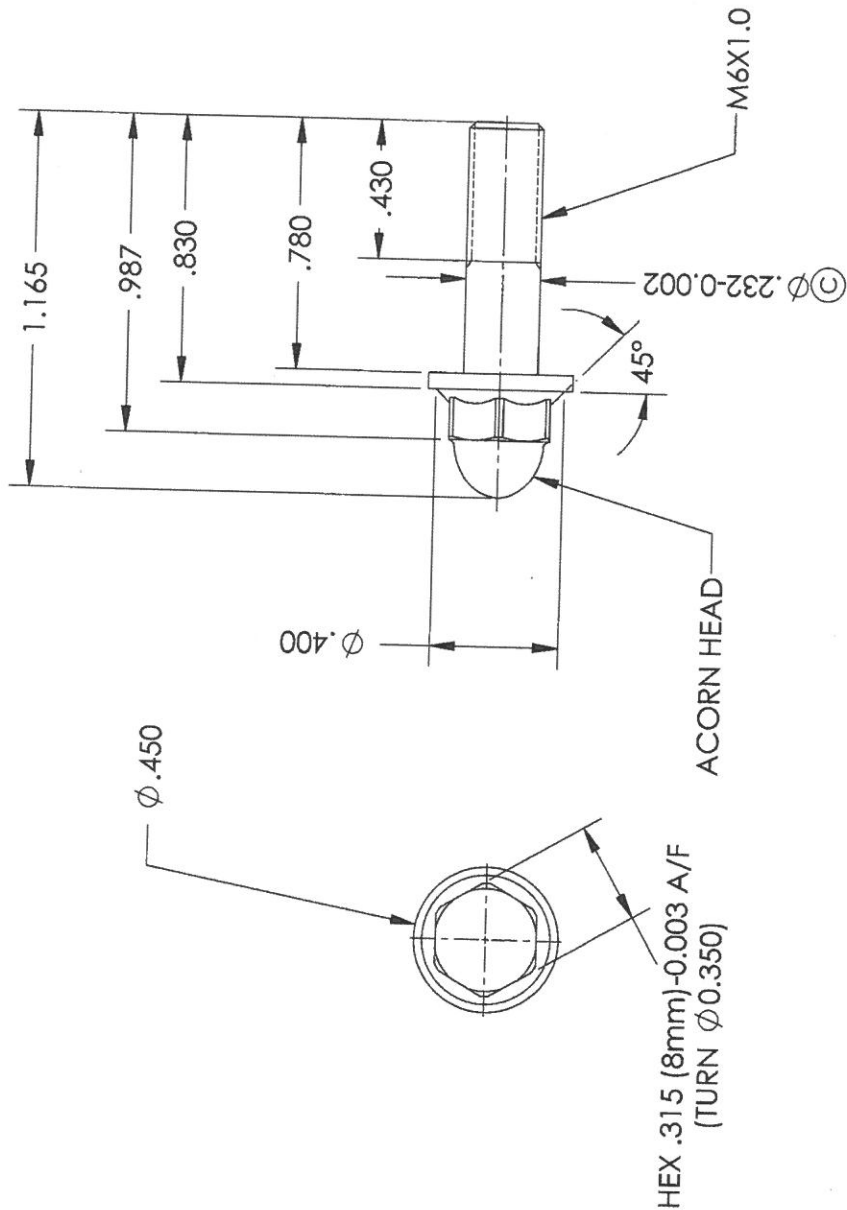
2900

| | | | |
|---------------------------------------|------------------------------------|--------------|--------|
| CANADA | | | |
| SCALE: | 4:1 | DRAWN BY: | H ZHAO |
| DATE: | 12/02/15 | APPROVED BY: | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | ACORN HEAD MTG SCREW M6X0.20 LG | | |
| FRACTIONAL | | | |
| XX DECIMAL | | | |
| XXX DECIMAL | | | |
| ANGULAR | | | |
| BREAK ALL SHARP CORNERS | | | |
| TOLERANCES FOR LOCATING HOLES | | | |
| Ø ± .001 | | | |
| Ø ± .002 | | | |
| MAT'L: | 316 SS | DWG. NO. | 142913 |

54

VERSION: 7/4/2016 4:43:28 PM LOCATION: \\192.168.69.5\Mechanical\Drawings\PROJECTS\FV\F0385 - 4H PUMPS\4H DETAILS\142917.SLDRW

| REV. | DESCRIPTION | BY | DATE |
|------|-----------------|------|----------|
| © | ADDED DIMENSION | S.M. | 7/4/2016 |



2560

CANADA

SCALE: 2:1 DRAWN BY: H ZHAO

DATE: 7/4/2016 APPROVED BY:

TITLE: HEAD PLATE MTG SCREW
ACORN M6 X 1.17 LG

MAT'L: 316 SS DWG. NO. 142917

TOLERANCES UNLESS OTHERWISE SPECIFIED

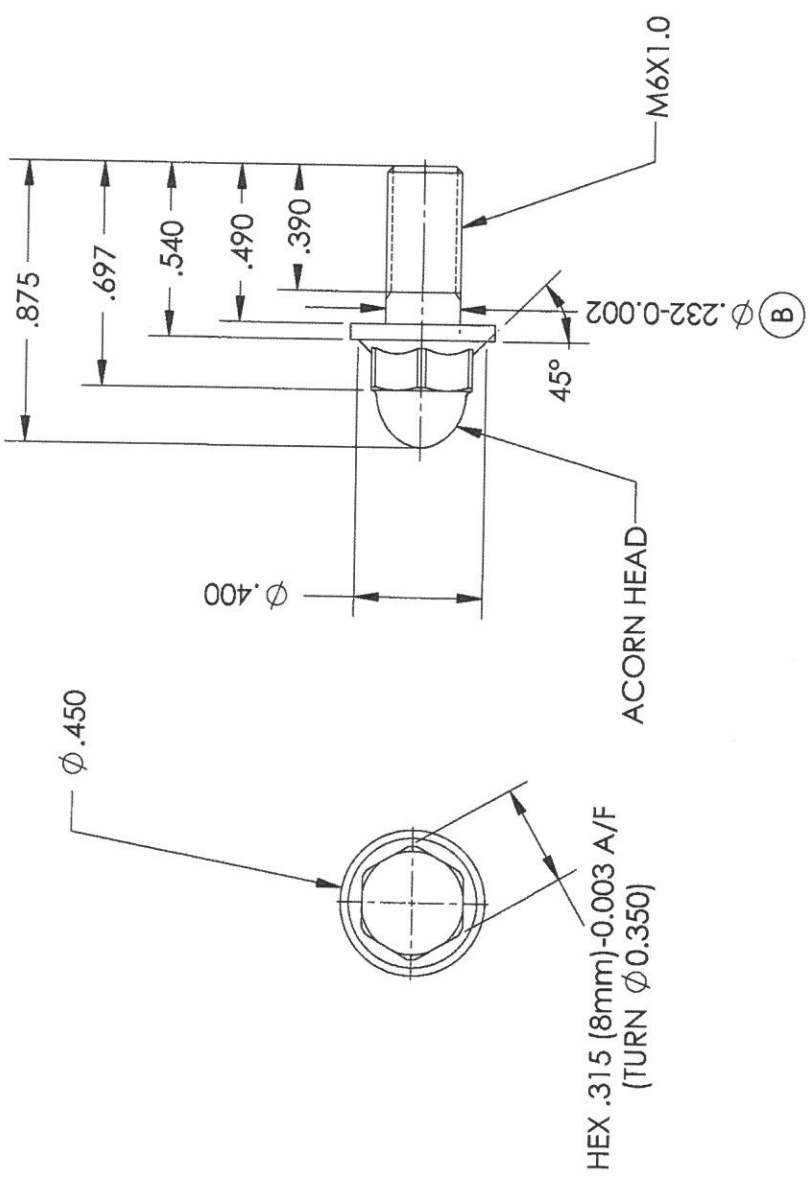
FRACTIONAL +1/64
XX DECIMAL ± .01
XXX DECIMAL ± .005
ANGULAR ± 1/2

BREAK ALL SHARP CORNERS

TOLERANCES FOR LOCATING HOLES

± .001
± .002

| REV. | DESCRIPTION | BY | DATE |
|------|------------------------|--------|-----------|
| (A) | CONVERTED FROM AutoCAD | H ZHAO | 11/3/2006 |
| (B) | ADDED DIMENSION | S.M. | 7/4/2016 |



1000

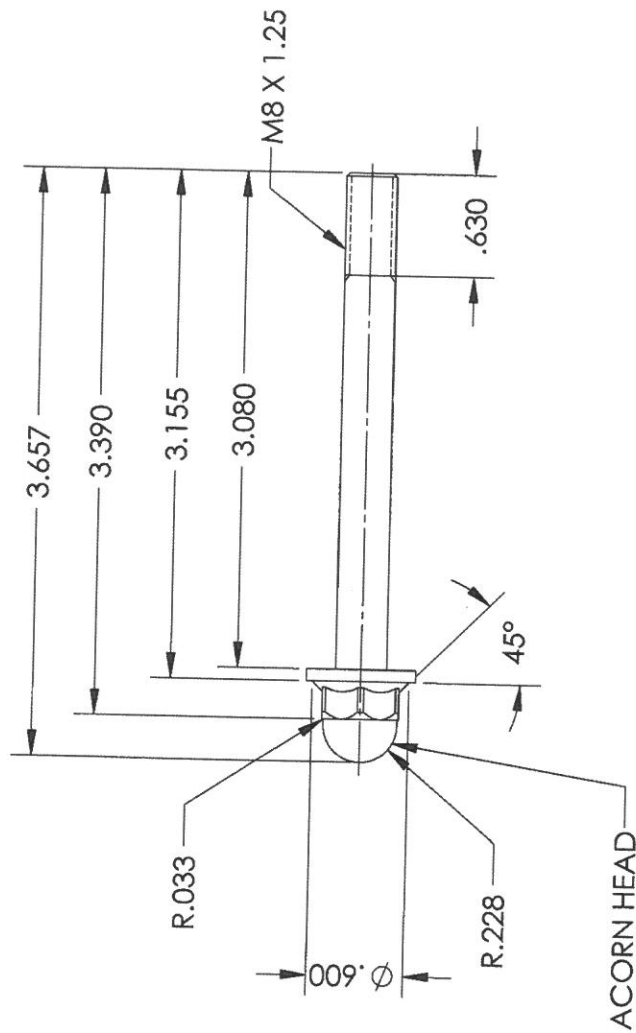
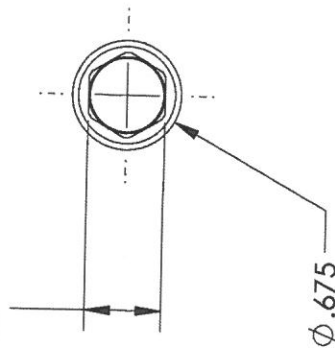
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|---|------------------|
| CANADA | |
| SCALE: 2:1 | DRAWN BY: H ZHAO |
| DATE: 7/4/2016 | APPROVED BY: |
| TITLE: 4H C1 HEAD MTG SCREW ACORN M6 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | MAT'L: 316 SS |
| FRACTIONAL ±1/64 | DWG. NO. 146304 |
| XX DECIMAL ±.01 | |
| XXX DECIMAL ±.005 | |
| ANGULAR ±1/2 | |
| BREAK ALL SHARP CORNERS | |
| TOLERANCES FOR LOCATING HOLES | |
| Ø ±.001 | |
| Ø ±.002 | |

REF. 142917

75

| | |
|-----------|--------|
| MATERIAL: | 316 SS |
| HARDNESS: | |
| FINISH: | |

HEX .472 (12MM) - .003 A/F
(TURN ϕ .525)



150

| | | | |
|---|---------------|---|--|
| REV. BY DATE | | DESCRIPTION | |
| A | H.Z. 01/24/07 | CONVERTED FROM ACAD | |
| COMMERCIAL CONFIDENTIAL DO NOT COPY | | | |
| PART NAME: ACORN SCREW (M8 X 3.08 LG.) | | REFERENCE NO.: 146304 | |
| APPROVED BY: | | DESIGNER: B. CHAN | |
| CHMD BY: | | DATE: 01/27/04 | |
| SCALE: 1:1 | | SHEET: 1 OF 1 | |
| SURFACE FINISH: MILLING 32/ TURNING 16/ | | 3RD ANGLE PROJECTION | |
| ALL DIMENSIONS ARE IN: IN | | BREAK ALL SHARP EDGES 0.015 x 45° UNLESS NOTED | |
| FRACTION $\pm 1/16$ ANGLES $\pm 0.5^\circ$ | | .0 $\pm .030$.000 $\pm .005$ | |
| .00 $\pm .010$.0000 $\pm .0010$ | | | |

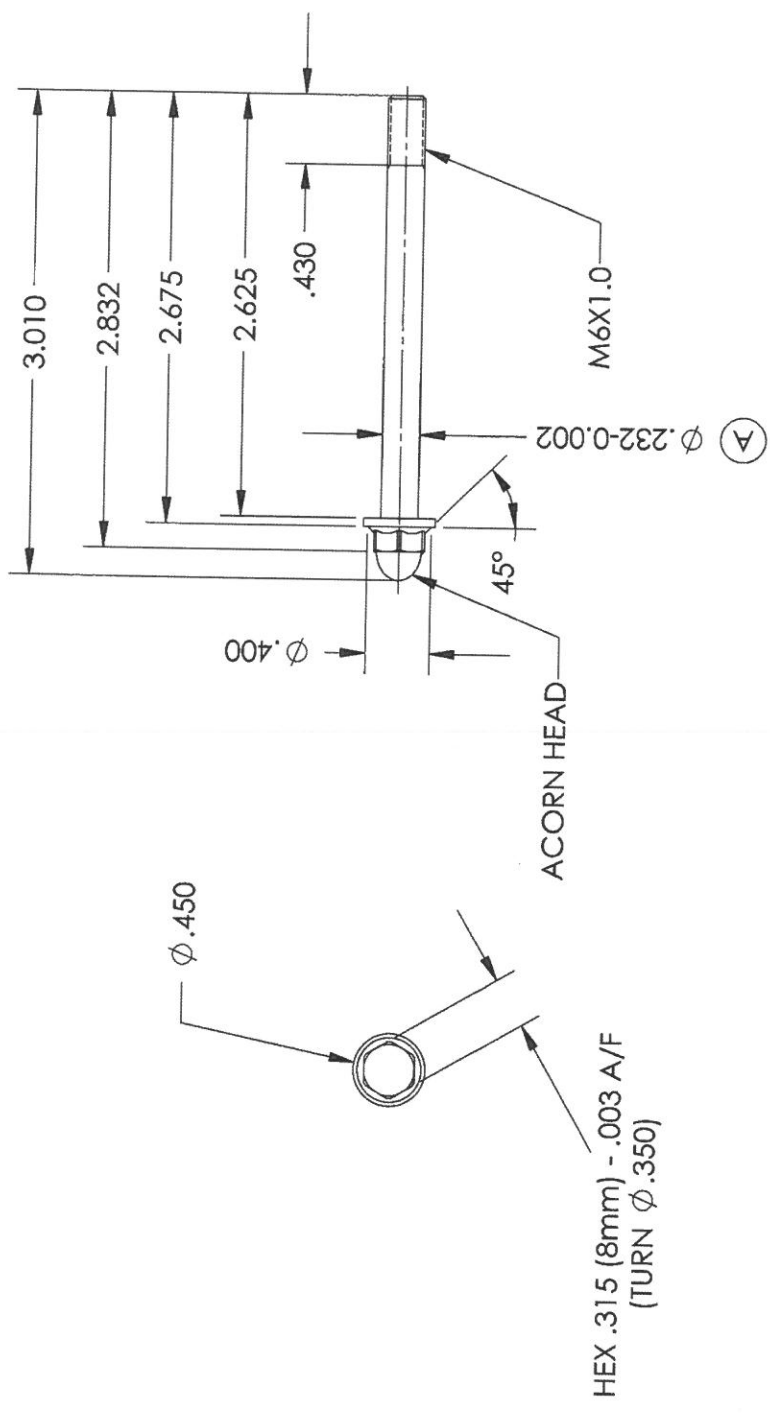
78

1375

MATERIAL: 316 SS

HARDNESS:

FINISH:



COMMERCIAL CONFIDENTIAL DO NOT COPY

| | | | |
|------|------|----------|---------------------|
| REV. | BY | DATE | DESCRIPTION |
| A | H.Z. | 10/27/06 | CONVERTED FROM ACAD |
| B | S.M. | 07/04/16 | WAS Ø0.240 |

| | |
|---|-----------------------------|
| PART NAME: ACORN SCREW (M6 X 2.625" LG) | |
| REFERENCE NO. 142917 | DESIGNER: B. CHAN |
| APPROVED BY: | DWG. SIZE: 1:1 |
| DATE: 04/24/04 | SHEET: 1 OF 1 |

| | |
|---|---------------|
| ALL DIMENSIONS ARE IN: IN | |
| BREAK ALL SHARP EDGES 0.015 x 45° UNLESS NOTED | |
| FRACTION ±1/16 | ANGLES ± 0.5° |
| .0 ± .030 | .000 ± .005 |
| .00 ± .010 | .0000 ± .0010 |

| | |
|-----------------|------------|
| SURFACE FINISH: | |
| MILLING 32 | TURNING 16 |

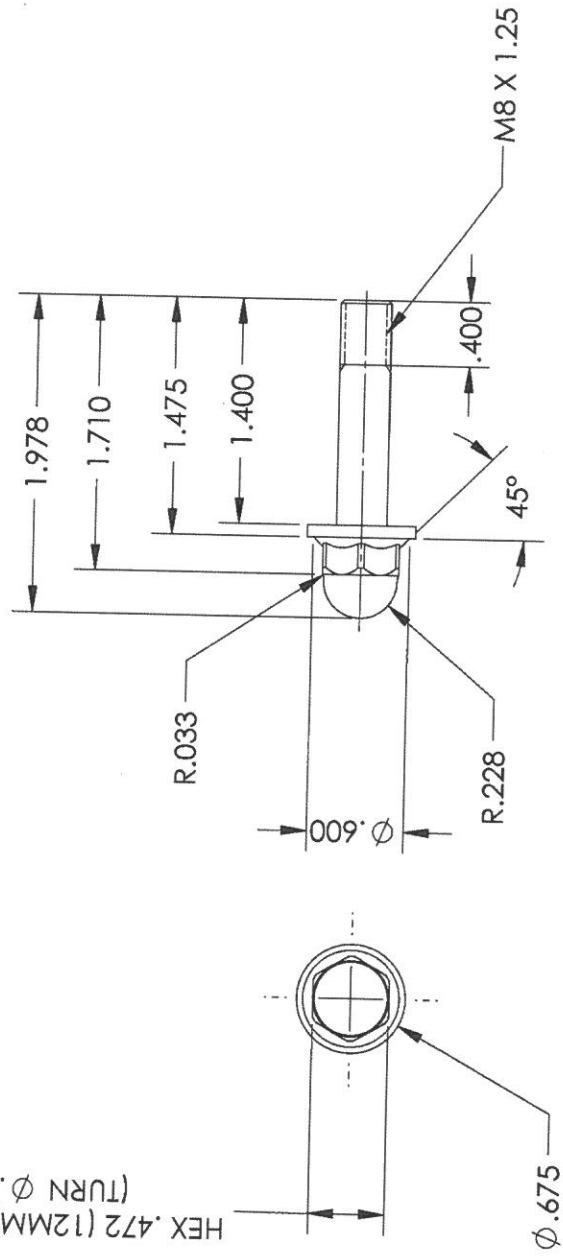
| | |
|----------------------|--|
| 3RD ANGLE PROJECTION | |
|----------------------|--|

79

VERSION: 1/25/2007 10:56:54 AM LOCATION: M:\DRAWINGS\PROJECTS\H\H0044 - SH PUMP DEVELOPMENT\SH DETAILS\153652.SLDRAW

| REV. | DESCRIPTION | BY | DATE |
|------|------------------------|--------|-----------|
| (A) | CONVERTED FROM AutoCAD | H ZHAO | 1/24/2007 |

HEX .472 (12MM) - .003 A/F
(TURN ϕ .525)



150

| | |
|----------------------------------|------------------|
| SCALE: 1:1 | DRAWN BY: H ZHAO |
| DATE: 1/24/2007 | APPROVED BY: |
| TITLE: ACORN SCREW (M8 X 1.4LG.) | |
| MAT'L: 316 SS | DWG. NO. 153652 |

| | |
|---------------------------------------|-------------------------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED | FRACTIONAL $\pm 1/64$ |
| | XX DECIMAL $\pm .01$ |
| | XXX DECIMAL $\pm .005$ |
| | ANGULAR $\pm 1/2^\circ$ |
| BREAK ALL SHARP CORNERS | |

| | |
|-------------------------------|-----------------|
| TOLERANCES FOR LOCATING HOLES | $\phi \pm .001$ |
| | $\phi \pm .002$ |

REF. 147829