

APPR. # 2918

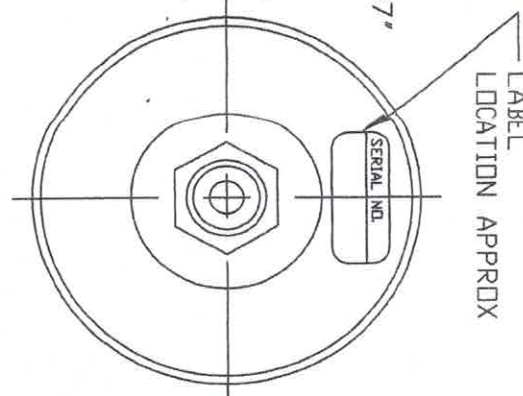
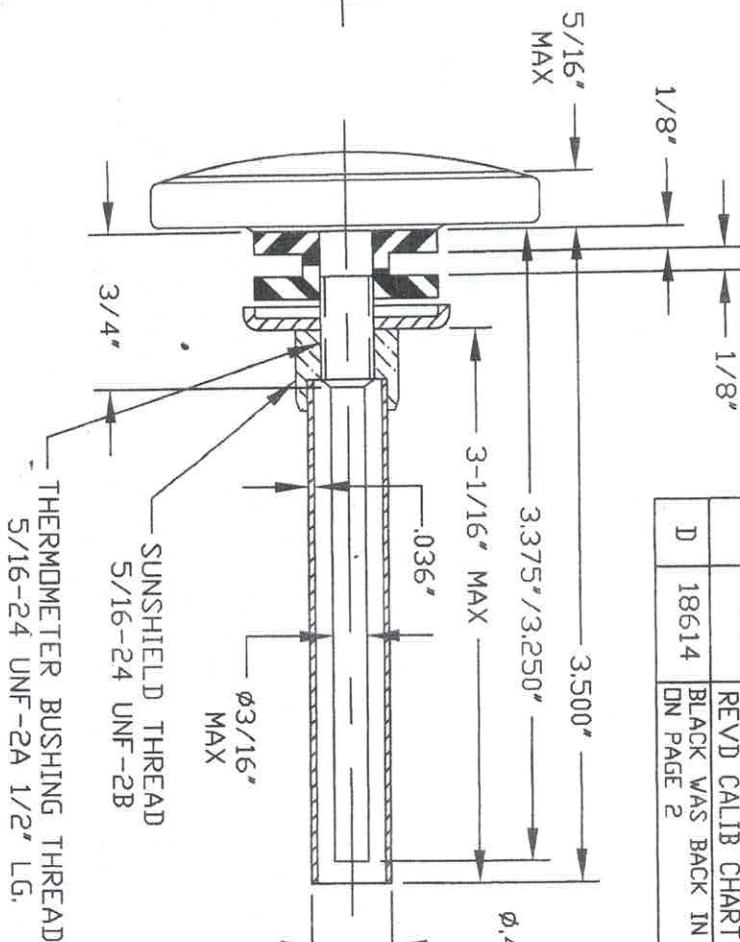
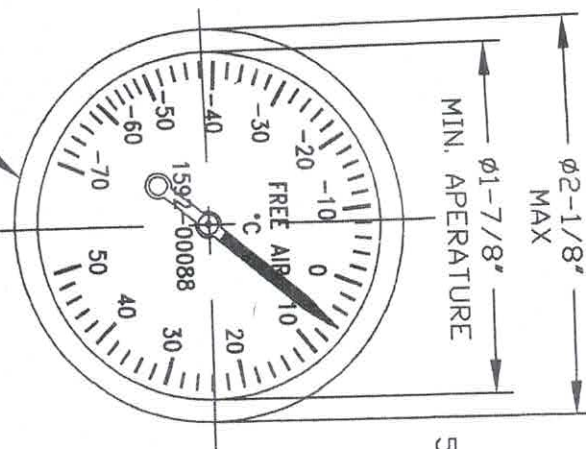
ORIGINAL

DWG. NO. 1592-00088

SHT REV  
D

SIKORSKY AIRCRAFT

| LTR | E.R. NO. | DESCRIPTION                                                                       | DATE    | DR | APPR |
|-----|----------|-----------------------------------------------------------------------------------|---------|----|------|
| C   | 9887     | ADDED 1592S00088 S/A,<br>3.375/3.250 WAS 3-3/8 MAX.<br>REV'D CALIB CHART & NOTES. | 2/28/00 | RK |      |
| D   | 18614    | BLACK WAS BACK IN NOTE 2<br>DN PAGE 2                                             | 2/3/06  | JJ |      |



| QTY.<br>REQ'D               | 1           | FREE AIR THERMOMETER S/A | 1592S00088 | 1       |
|-----------------------------|-------------|--------------------------|------------|---------|
| NOMENCLATURE OR DESCRIPTION | PART NUMBER | CODE                     | IDENT      | ITEM NO |

LIST OF MATERIAL OR PARTS LIST

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
FRACTIONS DECIMALS ANGLES  
 $\pm 1/64$   $\pm .005$   $\pm 1^\circ$

MATERIAL

DATE 2/25/00  
DRAWN RAY KRAUSE  
CHECKED



ROCHESTER GAUGES INC. OF TEXAS  
11616 HARRY HINES BLVD. P.O. BOX NO. 29242, DALLAS, TEXAS 75229

FREE AIR THERMOMETER

APPROVAL  
APPROVAL

SIZE CODE IDENT NO. 1592-00088  
A 09393  
SCALE 1:1 E.R.# 5658 SHEET 1 OF 2

NEXT ASSY. USED ON  
APPLICATION

APPR. # 2918

**ORIGINAL**

DWG. NO. 1592-00088

SHT REV

## CALIBRATION CHART

| GRADUATIONS<br>DEGREES C | TOLERANCE<br>DEGREES C |
|--------------------------|------------------------|
| -70                      | +/-1.5 REF             |
| -60                      | +/-1.5                 |
| -40                      | +/-1.5                 |
| 0                        | +/-1.5 REF             |
| 20                       | +/-1.5                 |
| 40                       | +/-1.5                 |
| 50                       | +/-1.5 REF             |

| LTR | E.R. NO. | DESCRIPTION | DATE | DR | APPR |
|-----|----------|-------------|------|----|------|
|     |          |             |      |    |      |

## NOTES:

1. DIAL MARKINGS AND SHADED PORTION OF POINTER SHALL BE LUSTERLESS WHITE COLOR #37875 OF FED-STD-595.
2. BACKGROUND OF DIAL AND UNSHADED PORTION OF POINTER SHALL BE LUSTERLESS BLACK COLOR #37038 OF FED-STD-595.
3. BEZEL TO HAVE BLACK FINISH.
4. INSPECTION SAMPLE SIZE: 100%.

SIKORSKY AIRCRAFT

ROCHESTER GAUGES INC. OF TEXAS  
11616 HARRY HINES BLVD. P.O. BOX NO. 29242, DALLAS, TEXAS 75229

DWG. TITLE

FREE AIR THERMOMETER

MATERIAL

DATE 11/26/97  
DRAWN *Ray Krause*

CHECKED

APPROVAL

APPROVAL

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

FRACTIONS DECIMALS ANGLES  
±1/64 ±.005 ±1°

APPLICATION

NEXT ASSY USED ON

SIZE CODE IDENT NO. 1592-00088 REV.  
A 09393  
SCALE 1:1 E.R.# 5658 SHEET 2 OF 2