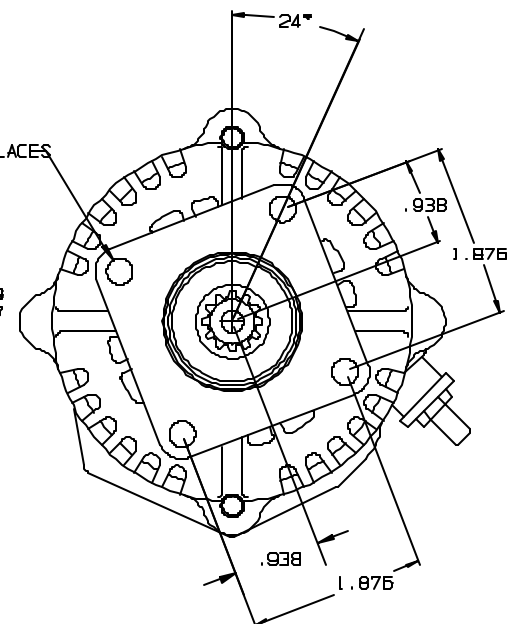
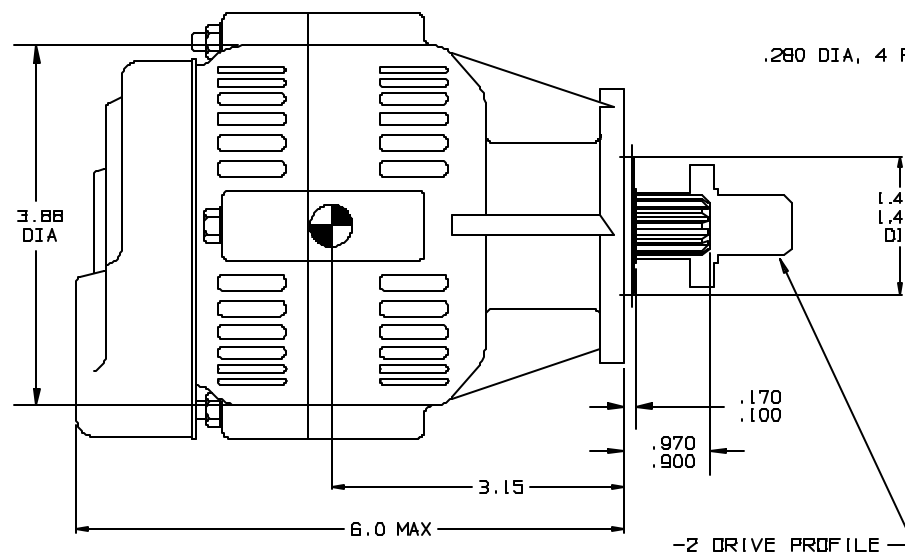
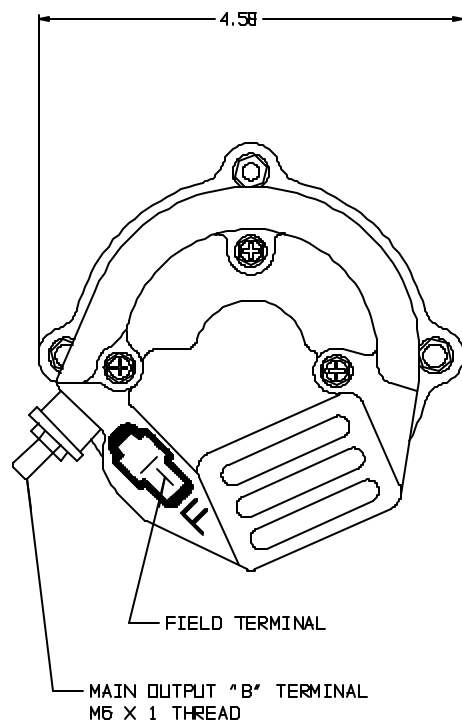


| REV | DATE     | DESCRIPTION                                        |
|-----|----------|----------------------------------------------------|
| A   | 8/26/97  | ADDED 24 DEG DIMENSION                             |
| B   | 5/20/98  | REMOVED SPLINE CALLOUT; ADDED 4.58 DIM & REF. NOTE |
| C   | 8/18/99  | TBO WAS 1600 HRS.                                  |
| D   | 11/27/06 | ADDED -2 VERSION FOR PT6                           |



- NOTE: 1. ALL DIMENSIONS FOR REFERENCE ONLY  
2. RECOMMENDED INTERVAL BETWEEN OVERHAUL IS 1700 HRS.

-1 ALTERNATOR 14/28V, 20 AMP

WEIGHT: 5.72 LBS.  
MAX STATOR TEMP: 300°F  
FOR USE ON AND20000 ACCESSORY PAD.  
ALL DIMENSIONS ARE REFERENCE ONLY  
OVERHANG MOMENT 18.0 IN-LBS.  
MAX CONTINUOUS RPM: 10,000

|                            |             |                                  |
|----------------------------|-------------|----------------------------------|
| 1                          | 410-100-2   | ALTRNTR ASSY, 14/28V, 20A, PT6   |
| 1                          | 410-100-1   | ALTERNATOR ASSY, 14/28V, 20A     |
| -1                         | -1          | ALTERNATOR, 14/28V, 20A          |
| -2                         | -1          | PART NO.                         |
| USED ON                    | DESCRIPTION |                                  |
| UNLESS OTHERWISE SPECIFIED |             | B & C Specialty Products         |
| DIMENSIONS ARE IN INCHES   |             | P.O. Box 8, Newton, Kansas 67114 |
| TOLERANCES ARE:            |             | TITLE                            |
| DECIMAL 0.XX = ± 0.03      |             | ENVELOPE DRAWING                 |
| DECIMAL 0.XXX = ± 0.010    |             | AIRCRAFT ALTERNATOR,             |
| ANGLES = ± 0.5 DEGREES     |             | 14/28 VOLT, 20 AMP               |
| ENGINEER                   | NAME        | DATE                             |
| DRAWN                      | DATE        | 8-31-95                          |
| CHECKED                    | TH          | 8/13/98                          |
| PROJECT                    | SCALE       | JOB NO.                          |
| DRAWING NO.                |             | BC410                            |
| REVISION D                 |             | DATE 11/27/06                    |
| SHEET 1 OF 1               |             |                                  |