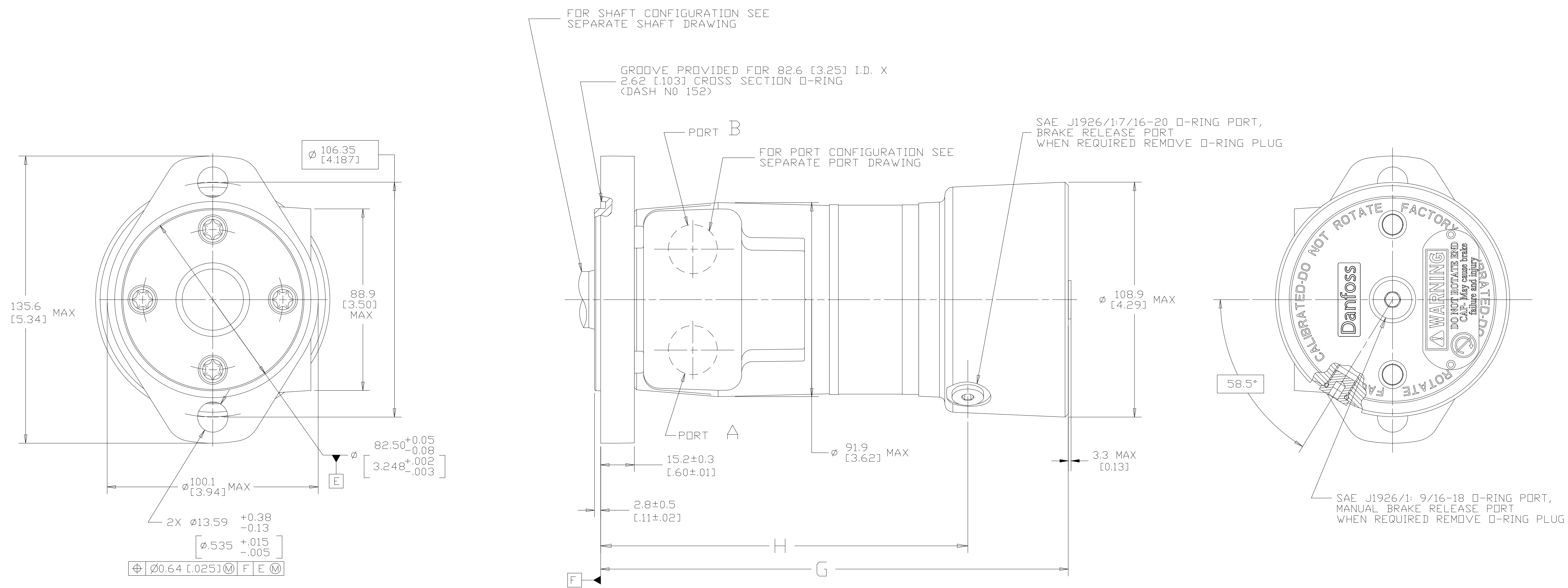


| DISPL CODE | G MAX        | H                    |
|------------|--------------|----------------------|
| 022        | 190.2 [7.49] | 143.9±0.8 [5.67±.03] |
| 024        | 191.1 [7.52] | 144.8±0.8 [5.70±.03] |
| 030        | 192.6 [7.58] | 146.4±0.8 [5.76±.03] |
| 036        | 194.4 [7.65] | 148.1±0.8 [5.83±.03] |
| 040        | 195.6 [7.70] | 149.4±0.8 [5.88±.03] |
| 049        | 198.4 [7.81] | 152.0±0.8 [5.99±.03] |
| 062        | 202.2 [7.96] | 155.9±0.8 [6.14±.03] |
| 080        | 207.6 [8.17] | 161.3±0.8 [6.35±.03] |
| 096        | 212.6 [8.37] | 166.2±0.8 [6.54±.03] |
| 119        | 219.2 [8.63] | 172.9±0.8 [6.81±.03] |
| 149        | 228.3 [8.99] | 182.0±0.8 [7.17±.03] |
| 187        | 239.6 [9.44] | 193.4±0.8 [7.61±.03] |
| 226        | 251.3 [9.89] | 205.0±0.8 [8.07±.03] |

| REV | DESCRIPTION  | BY  | CHK | DATE     | ECN / MPS |
|-----|--|-----|-----|----------|-----------|
| A   | ENGINEERING RELEASE  | SMM |     | 08-12-04 | 49031     |
| B   | -1>(7B)Ø98.3[3.87]MAX WAS Ø96.8[3.81]MAX<br>-2>(8C)133.9[5.27]MAX WAS 131.4[5.17]MAX   | VJP |     | 04-07-04 | 46856     |
| C   | -1>REVISED TABULATION BLOCKS AS PER STACK-UP<br>-2>(8C)135.6[5.34] MAX WAS 133.9[5.27] MAX<br>-3>(7B)100.1[3.94] MAX WAS 98.3[3.87] MAX<br>-4>(3C)108.9[4.29] MAX WAS 4.20[106.7] MAX            | SMT |     | 02-14-11 | M81296    |
| D   | -1>(2C)REVISED PICTORIALY -2>UPDATED TO CURRENT STANDARD   | YIS | SMT | 06-28-11 | 0032984   |
| E   | -1>(3C)(2C)REVISED PICTORIALY -2>(3B) ADDED 3.3[.13] MAX -3>(2B)SAE J1926/1: 9/16-18...WAS 7/16-20...<br>-4>(7B) $\text{⌀}0.64 [0.025] \text{M F E M}$ WAS $\text{⌀}0.64 [0.025] \text{M E M F}$ | SB  | CSG | 02-18-16 | M99716    |



NOTE

1 ROTATION STANDARD WHEN FACING SHAFT END OF MOTOR SHAFT TO ROTATE CLOCKWISE WHEN PORT "A" IS PRESSURIZED COUNTERCLOCKWISE WHEN PORT "B" IS PRESSURIZED

REVERSE WHEN FACING SHAFT END OF MOTOR SHAFT TO ROTATE COUNTERCLOCKWISE WHEN PORT "A" IS PRESSURIZED

2 MOUNTING TYPE AA = 2 BOLT STD: 82.50 [3.248] DIA. X 3.05 [.120] PILOT, 13.59 [5.35] DIA. MOUNTING HOLES ON 106.35 [4.187] DIA. B.C.

REVIEWED FOR CLASSIFICATION PER ESP-042

DRAWING BASED ON ASME Y14.5M-1994

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES  MILLIMETERS

TOLERANCES

|     |   |      |
|-----|---|------|
| XX  | ± | ---- |
| XXX | ± | ---- |
| <   | ± | ---- |

UNSPECIFIED RADII ARE: ----

UNSPECIFIED DRAFT ANGLES ARE: ----

D SIZE

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**Danfoss**

DRAWN BY/DATE SMM 08-17-04

CHECKED BY/DATE AGJ 08-17-04

ENGR BY/DATE JDM 08-17-04

METALLURGY BY/DATE ----

MATERIAL/HEAT TREAT ----

TITLE T MOTOR W/BRAKE INSTALLATION

NUMBER A-1480-001

SCALE 1/1 SHEET 1 OF 1

THIRD ANGLE PROJECTION DO NOT SCALE

ARITHMETICAL AVERAGE