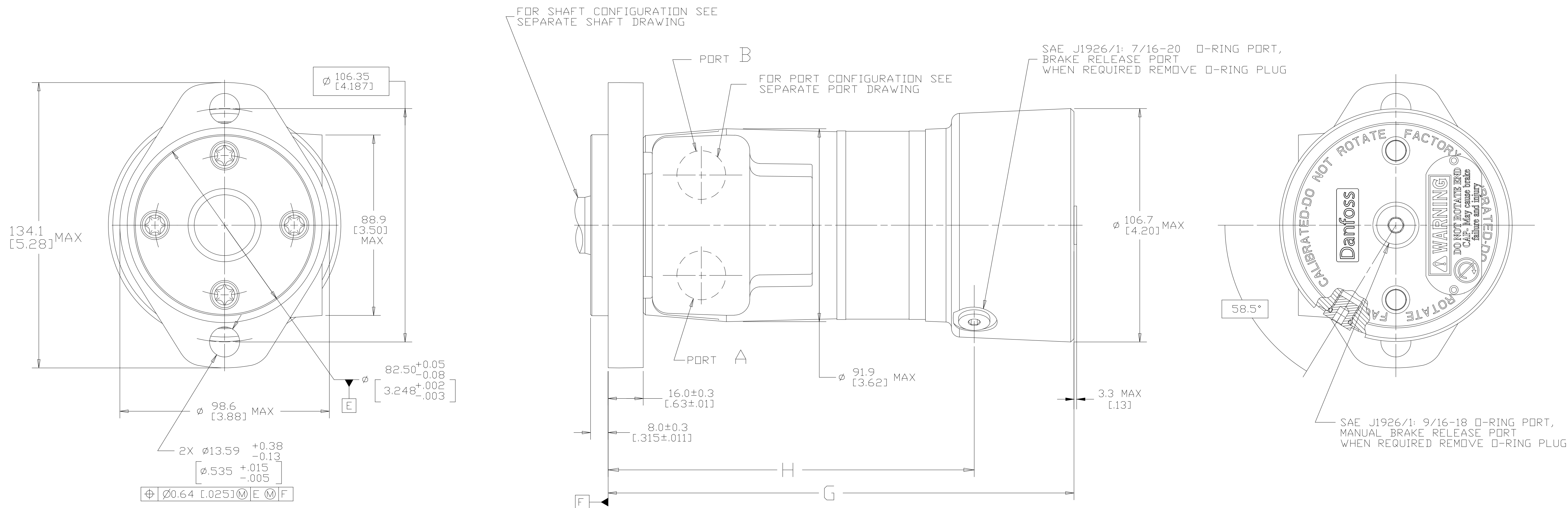


DISPL CODE	G MAX	H
022	191.0 [7.52]	144.7±0.9 [5.70±.03]
024	191.5 [7.54]	145.3±0.9 [5.72±.03]
030	193.3 [7.61]	147.1±0.9 [5.79±.03]
036	195.1 [7.68]	148.8±0.9 [5.86±.03]
040	196.3 [7.73]	150.1±0.9 [5.90±.03]
049	199.1 [7.84]	152.8±0.9 [6.01±.03]
062	202.9 [7.99]	156.6±0.9 [6.17±.03]
080	208.3 [8.20]	162.0±0.9 [6.38±.03]
096	213.4 [8.40]	166.9±0.9 [6.57±.03]
119	220.0 [8.66]	173.7±0.9 [6.84±.03]
149	229.1 [9.02]	182.7±0.9 [7.19±.03]
187	240.3 [9.46]	194.1±0.9 [7.64±.03]
226	252.0 [9.92]	205.7±0.9 [8.10±.03]

REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	ENGINEERING RELEASE	SMM		08-12-04	49031
B	-1>(7B)Ø98.6[3.88]MAX WAS Ø96.8[3.81]MAX -2>(8C)134.1[5.28]MAX WAS 131.4[5.17]MAX	PM		04-07-04	46856
C	-1>(2C)REVISED PICTORIALY -2>UPDATED AS PER CURRENT STANDARD	YIS	CSG	06-28-11	0032984
D	-1>(3C),(2C) REVISED PICTORIALY -2>(3B) ADDED 3.3 [1.13] MAX -3>(2B) SAE J1926/1: 9/16-18..WAS 7/16-20...	SSP	CSG	12-28-15	0068064



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 CLOCKWISE WHEN PORT "B" IS PRESSURIZED COUNTERCLOCKWISE WHEN PORT "A" IS PRESSURIZED
- 2 MOUNTING TYPE  
MA = 2 BOLT STD: 82.50 [3.248] DIA. X 8.13 [3.20] PILET, 13.59 [0.535] DIA. MOUNTING HOLES ON 106.35 [4.187] DIA. B.C.

REVIEWED FOR CLASSIFICATION PER ESP-042

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES MILLIMETERS <input checked="" type="checkbox"/>		DRAWING BASED ON ASME Y14.5M-1994	
TOLERANCES XX ± ---- XXX ± ---- / ± ----		THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHER WITHOUT EXPLICIT AUTHORIZATION IS PROHIBITED. OFFENDERS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHT RESERVED IN THE EVENT OF THE GRANT OF A PATENT, UTILITY MODEL OR DESIGN. (PER ISO 16016)	
UNSPECIFIED RADII ARE: ----		MATERIAL/HEAT TREAT ----	
UNSPECIFIED DRAFT ANGLES ARE: ----		DRAWN SMM 08-17-04 CHECKED AGJ 08-17-04 ENGRG JDM 08-17-04 METALLURGY ---- BY/DATE	
THIRD ANGLE PROJECTION DO NOT SCALE		TITLE T MOTOR W/BRAKE INSTALLATION	
D SIZE		NUMBER A-1480-012	
ARITHMETICAL AVERAGE		SCALE 1/1 SHEET 1 OF 1	