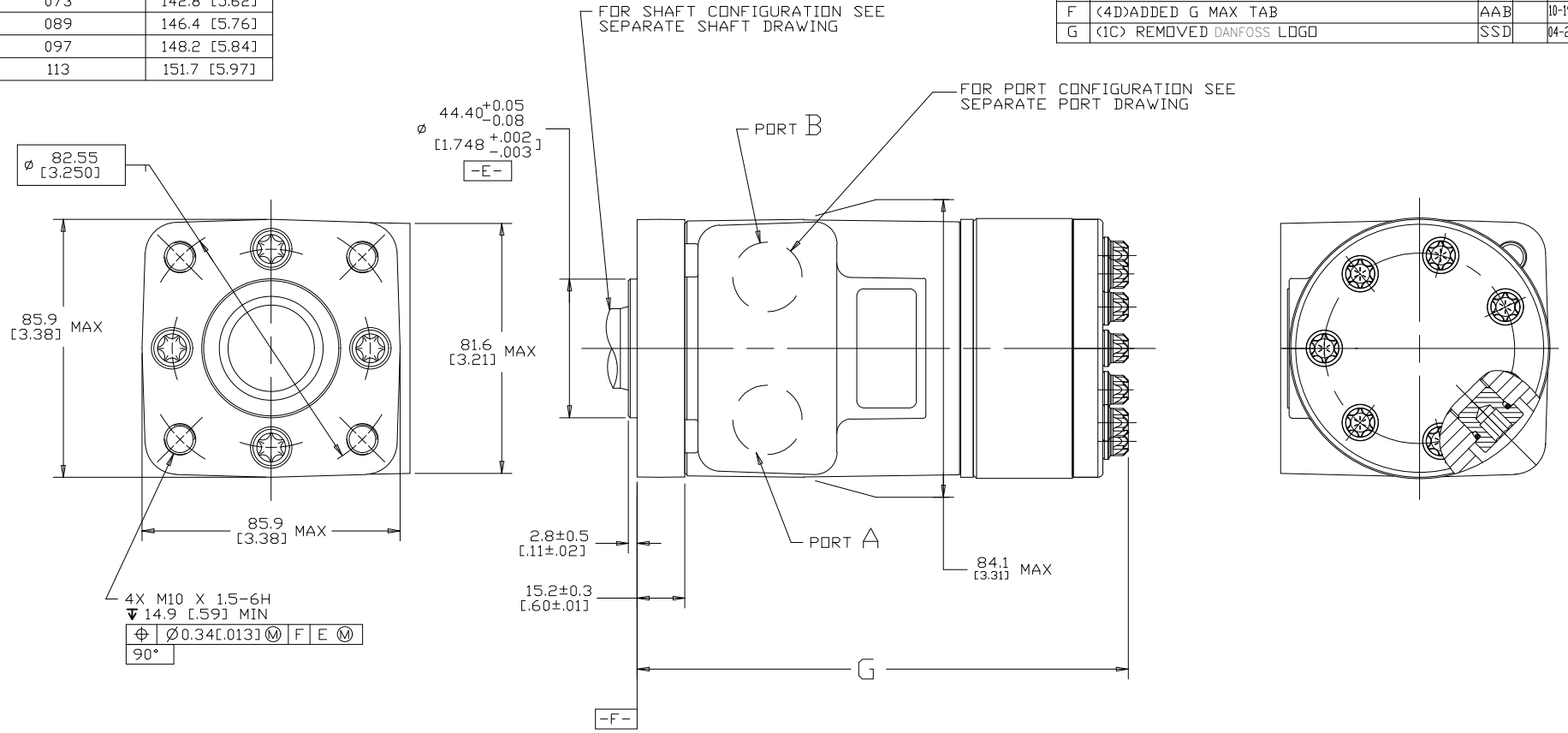
DISPLACEMENT CODE	G MAX	DISPLACEMENT CODE	G MAX
022	132.7 [5.22]	141	158.1 [6.22]
025	133.5 [5.26]	179	166.7 [6.56]
028	132.7 [5.22]	226	177.1 [6.97]
035	136.5 [5.37]	451	228.0 [8.98]
045	136.5 [5.37]		
059	139.5 [5.49]		
073	142.8 [5.62]		
089	146.4 [5.76]		
097	148.2 [5.84]		
113	151.7 [5.97]		

REV	DESCRIPTION	BY	CHK	DATE	ECN
A	ENGINEERING RELEASE	SMM		04-29-02	M27824
B	-1)(4C)WAS 83.4/[3.28] MAX -2)(4B)WAS 83.4/[3.28] MAX	SJP		04-07-04	46856
C	-1)REVISED PICTORIALLY -2)(4D)UPDATED TABULATION FOR G MAX -3)REVISED NOTE AS PER ESP-022-69	AAB		02-17-14	0054755
D	(1C)ADDED DANFOSS LOGO TO END CAP	AAB		01-22-15	0061684
E	(4A)NOTE 3 WAS CASE DRAIN: 0 = NO ...	YUP		07-27-15	0065202
F	(4D)ADDED G MAX TAB	AAB		10-19-16	M102296
G	(1C) REMOVED DANFOSS LOGO	SSD		04-23-21	0131343



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 FLANGE: FA = 4 BOLT STD: ø44.40 [1.748] X 3.05 [.120] PILOT
1.5-6H MOUNTING HOLES ON 82.55 [3.250] DIA. B.C.

3 CASE DRAIN: 00 = NO CASE DRAIN

4 SPEED SENSOR READY HOUSING

REVIEWED FOR CLASSIFICATION PER ESP-042

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN
INCHES ☐
MILLIMETERS [INCHES] ☒

TOLERANCES
.x ± ----
.xx ± REF
.xxx ± ONLY
∠ ±----

UNSPECIFIED RADII ARE ----

UNSPECIFIED DRAFT ANGLES ARE ----

DRAWING FORMAT CADD ☒ MANUAL ☐

DRAWING BASED ON ANSI Y14.5M-1982

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DRAWN BY/DATE SMM 05-21-02
CHECKED BY/DATE AGJ 05-22-02
ENGRG BY/DATE JDM 05-23-02
METALLURGY BY/DATE ----

MATERIAL/HEAT TREAT

TITLE
H MOTOR INSTALLATION

THIRD ANGLE PROJECTION

DO NOT SCALE

MICROINCHES ☐
MICROMETERS [MICROINCHES] ☐
ARITHMETICAL AVERAGE ✓

NUMBER
A-37-473

SCALE 1/1

SHEET 1 OF 1