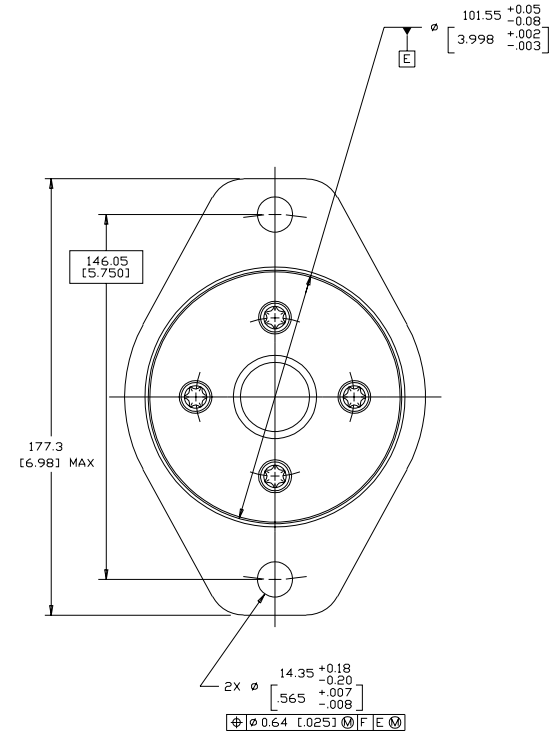
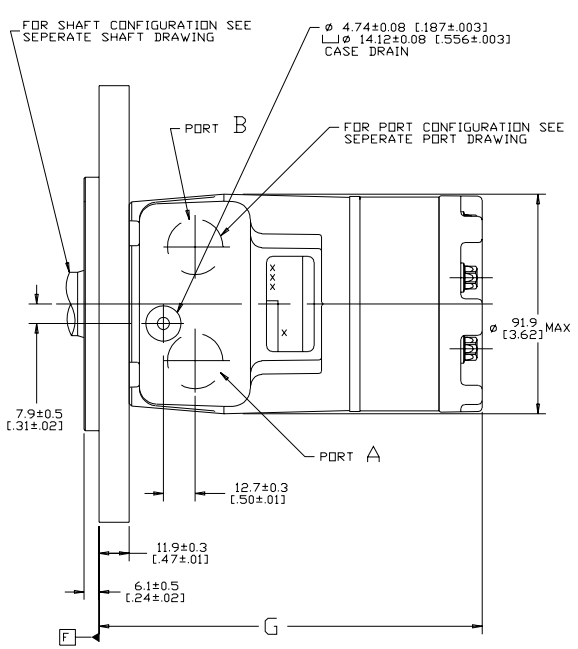
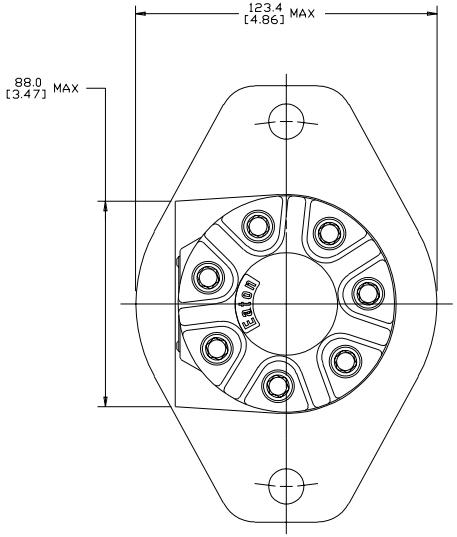
DISPL CODE	G MAX
018	128.9 [5.08]
022	128.9 [5.08]
025	129.8 [5.11]
030	131.3 [5.17]
036	133.1 [5.24]
040	134.3 [5.29]
049	137.0 [5.40]
062	140.9 [5.55]
080	146.3 [5.76]
096	151.2 [5.95]
119	157.0 [6.22]
149	167.0 [6.57]
187	178.4 [7.02]
226	190.0 [7.48]
298	211.7 [8.33]

REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	ENGINEERING RELEASE	VVB		06-01-05	M64823
B	-1)(8D)UPDATED TABLE FOR DISPL CODE -2)(6A)NOTE 2 MOUNTING FLANGE WAS "H"	PM		03-27-07	0004355
C	-1)(8D) REVISED TABULATION BLOCK -2) (6B) ⌖ ø 0.64 [.025] Ⓜ F E Ⓜ WAS ⌖ ø 0.64 [.025] Ⓜ E Ⓜ F -3)(6A) NOTE 3 WAS CASE DRAIN 3 = MANIFOLD -4)(3C)88.0 [3.47] WAS 88.9 [3.50] -5)REDRAWN TO D SIZE TEMPLATE -6)DRAWING UPDATED TO ASME Y14.5-2009 STANDARD -7)REV B, -1) WAS "(4D)..." -8)REV B, -2) WAS "(4A)..." -9)(4C) REVISED PICTORIALLY -9)(5B) 7.9±0.5 [.31±.02] WAS 7.9±0.3 [.31±.01]	CSG	AAB	10-14-13	M90703
D	(6A) NOTE 3 WAS CASE DRAIN: 3...	SSP	YUP	12-26-15	0068068_2







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
DD = STANDARD, 2 BOLT: ø 101.6 [4.00] X 6.1 [.24] PILOT ø 14.35 [.565] HOLES ON ø 146.0 [5.75] BOLT CIRCLE (SAE B)

3 CASE DRAIN
03 = MANIFOLD CASE DRAIN

REVIEWED FOR CLASSIFICATION PER ESP-042

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES ☐ MILLIMETERS ☒ (INCHES)

TOLERANCES
X ± -
XX ± .03
XXX ± .010
∠ ± 2°

UNSPECIFIED RADII ARE: -

UNSPECIFIED DRAFT ANGLES ARE: +

D SIZE

DRAWING BASED ON ASME Y14.5-2009

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DRAWN BY/DATE	VVB 6/6/05
CHECKED BY/DATE	ML 6/7/05
ENGRG BY/DATE	LTH 6/8/05
METALLURGY BY/DATE	--- ---

MATERIAL/HEAT TREAT
-
-

TITLE
T MOTOR INSTALLATION

Fluid Power Business Worldwide
Eaton Hydraulics Inc
14615 Lone Oak Road
Eden Prairie, MN 55344
USA

THIRD ANGLE PROJECTION

DO NOT SCALE

MICROINCHES (MICROMETERS) (NANOMETERS) ☐ MILLIMETERS ☒ (MICROINCHES) 125 ARITHMETICAL AVERAGE

NUMBER A-821-092

SCALE 1/1 SHEET 1 OF 1