MOUNTING TYPE AB,AM,AP,AR,AV,BB,BF,BG,BH,CA		
DISP	C	E MAX
049	96.0-97.5 [3.78-3.84]	144.0 [5.67]
055	98.3-99.8 [3.87-3.93]	146.3 [5.76]
062	100.6-102.4 [3.96-4.03]	148.8 [5.86]
080	107.2-108.7 [4.22-4.28]	155.2 [6.11]
096	107.2-108.7 [4.22-4.28]	155.2 [6.11]
119	114.0-115.3 [4.48-4.54]	161.8 [6.37]
149	122.9-124.5 [4.84-4.90]	171.0 [6.73]
187	134.4-135.6 [5.29-5.34]	182.1 [7.17]
240	150.1-151.9 [5.91-5.98]	198.4 [7.81]
298	167.6-169.2 [6.60-6.66]	215.7 [8.49]

MOUNTING TYPE AC,AF,AH,AS,AW,AU,AY,BA,BE,BD		
DISP	C	E MAX
X021	125.9-127.4 [4.96-5.02]	173.9 [6.85]
X025	127.4-128.9 [5.02-5.08]	175.4 [6.91]
X040	133.1-134.6 [5.24-5.30]	181.1 [7.13]
049	136.1-137.7 [5.36-5.42]	184.2 [7.25]
055	138.5-140.0 [5.45-5.51]	186.5 [7.34]
062	140.7-142.5 [5.54-5.61]	189.0 [7.44]
080	147.3-148.8 [5.80-5.86]	195.3 [7.69]
096	147.3-148.8 [5.80-5.86]	195.3 [7.69]
119	154.2-155.4 [6.06-6.12]	201.9 [7.95]
149	163.1-164.6 [6.42-6.48]	211.1 [8.31]
187	174.5-175.8 [6.87-6.92]	222.2 [8.75]
240	190.2-192.0 [7.49-7.56]	238.5 [9.39]
298	207.8-209.3 [8.18-8.24]	255.8 [10.07]

MOUNTING TYPE AD,AC,BJ		
DISP	C	E MAX
049	77.7-80.0 [3.06-3.15]	126.5 [4.98]
055	80.0-82.3 [3.15-3.24]	128.8 [5.07]
062	82.3-84.8 [3.24-3.34]	131.3 [5.17]
080	88.9-91.2 [3.50-3.59]	137.7 [5.42]
096	88.9-91.2 [3.50-3.59]	137.7 [5.42]
119	95.5-97.8 [3.76-3.85]	144.3 [5.68]
149	104.6-106.9 [4.12-4.21]	153.4 [6.04]
187	116.1-118.1 [4.57-4.65]	164.6 [6.48]
240	131.8-134.4 [5.19-5.29]	180.8 [7.12]
298	149.4-151.6 [5.88-5.97]	198.1 [7.80]

MOUNTING TYPE AA		
DISP	C	E MAX
049	146.8-148.8 [5.78-5.86]	195.3 [7.69]
055	149.1-151.1 [5.87-5.95]	197.6 [7.78]
062	151.4-153.7 [5.96-6.05]	200.2 [7.88]
080	158.0-160.0 [6.22-6.30]	206.5 [8.13]
096	158.0-160.0 [6.22-6.30]	206.5 [8.13]
119	164.6-166.6 [6.48-6.56]	213.1 [8.39]
149	173.7-175.8 [6.84-6.92]	222.3 [8.75]
187	185.2-186.9 [7.29-7.36]	233.4 [9.19]
240	200.9-203.2 [7.91-8.00]	249.7 [9.83]
298	218.4-220.5 [8.60-8.68]	267.0 [10.51]

MOUNTING TYPE AG		
DISP	C	E MAX
049	124.2-125.7 [4.89-4.95]	172.2 [6.78]
055	126.5-128.0 [4.98-5.04]	174.5 [6.87]
062	128.8-130.6 [5.07-5.14]	177.0 [6.97]
080	135.4-136.9 [5.33-5.39]	183.4 [7.22]
096	135.4-136.9 [5.33-5.39]	183.4 [7.22]
119	142.0-143.5 [5.59-5.65]	190.0 [7.48]
149	151.1-152.6 [5.95-6.01]	199.1 [7.84]
187	162.6-163.8 [6.40-6.45]	210.3 [8.28]
240	178.3-180.1 [7.02-7.09]	226.6 [8.92]
298	195.8-197.4 [7.71-7.77]	243.8 [9.60]

MOUNTING TYPE AJ & BC		
DISP	C	E MAX
049	139.7-141.7 [5.50-5.58]	188.2 [7.41]
055	142.0-144.0 [5.59-5.67]	190.5 [7.50]
062	144.3-146.6 [5.68-5.77]	193.0 [7.60]
080	150.9-152.9 [5.94-6.02]	199.4 [7.85]
096	150.9-152.9 [5.94-6.02]	199.4 [7.85]
119	157.5-159.5 [6.20-6.28]	206.0 [8.11]
149	166.6-168.7 [6.56-6.64]	215.1 [8.47]
187	178.1-179.8 [7.01-7.08]	226.3 [8.91]
240	193.8-196.1 [7.63-7.72]	242.6 [9.55]
298	211.3-213.4 [8.32-8.40]	259.8 [10.23]

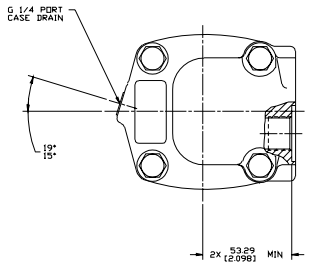
MOUNTING TYPE BW		
DISP	C	E MAX
049	70.3-71.7 [2.77-2.82]	118.2 [4.65]
055	72.6-74.0 [2.86-2.91]	120.5 [4.74]
062	75.0-76.3 [2.95-3.01]	122.8 [4.84]
080	81.4-82.8 [3.20-3.26]	129.2 [5.09]
096	81.4-82.8 [3.20-3.26]	129.2 [5.09]
119	88.1-89.5 [3.47-3.52]	136.0 [5.35]
149	97.2-98.5 [3.83-3.88]	145.0 [5.71]
187	108.5-109.9 [4.27-4.33]	156.4 [6.16]
240	124.5-125.8 [4.90-4.95]	172.3 [6.78]
298	141.9-143.2 [5.59-5.64]	189.7 [7.47]

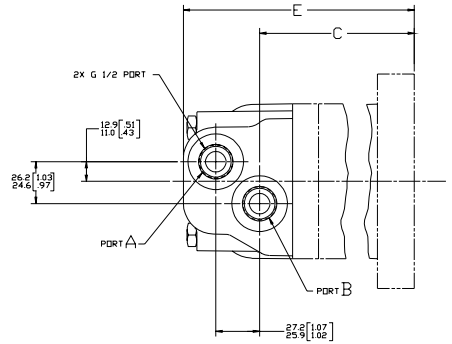
MOUNTING TYPE AZ,BN		
DISP	C	E MAX
049	91.4-93.7 [3.60-3.69]	140.2 [5.52]
055	93.7-96.0 [3.69-3.78]	142.5 [5.61]
062	96.0-98.3 [3.78-3.87]	144.8 [5.70]
080	102.4-104.9 [4.03-4.13]	151.4 [5.96]
096	102.4-104.9 [4.03-4.13]	151.4 [5.96]
119	109.2-111.5 [4.30-4.39]	158.0 [6.22]
149	118.1-120.6 [4.65-4.75]	167.1 [6.58]
187	129.5-131.8 [5.10-5.19]	178.3 [7.02]
240	145.5-147.8 [5.73-5.82]	194.3 [7.65]
298	162.8-165.4 [6.41-6.51]	211.8 [8.34]

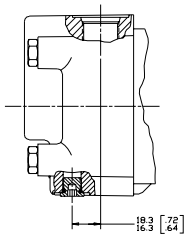
MOUNTING TYPE AL		
DISP	C	E MAX
049	98.0-99.6 [3.86-3.92]	146.1 [5.75]
055	100.4-101.9 [3.95-4.01]	148.4 [5.84]
062	102.6-104.4 [4.04-4.11]	150.9 [5.94]
080	109.2-110.7 [4.30-4.36]	157.2 [6.19]
096	109.2-110.7 [4.30-4.36]	157.2 [6.19]
119	115.8-117.3 [4.56-4.62]	163.8 [6.45]
149	125.0-126.5 [4.92-4.98]	173.0 [6.81]
187	136.4-137.7 [5.37-5.42]	184.1 [7.25]
240	152.1-153.9 [5.99-6.06]	200.4 [7.89]
298	169.7-171.2 [6.68-6.74]	217.7 [8.57]

MOUNTING TYPE 00		
DISP	C	E MAX
049	73.5-75.4 [2.89-2.97]	121.5 [4.78]
055	75.8-77.7 [2.98-3.06]	123.8 [4.87]
062	78.1-80.1 [3.08-3.15]	126.1 [4.97]
080	84.5-86.5 [3.33-3.41]	132.6 [5.22]
096	84.5-86.5 [3.33-3.41]	132.6 [5.22]
119	91.3-93.2 [3.59-3.67]	139.3 [5.48]
149	100.3-102.3 [3.95-4.03]	148.3 [5.84]
187	111.7-113.7 [4.40-4.48]	159.7 [6.29]
240	127.6-129.6 [5.02-5.10]	175.6 [6.92]
298	145.3-146.7 [5.71-5.79]	193.0 [7.60]

REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	ENGINEERING RELEASE	RAF		4-14-93	23947
S	(6G)ADDED TABULATION BLOCK FOR MOUNTING TYPE 'BW'	SB	CSG	06-18-14	M93209
T	(7H)ADDED DISPLACEMENT CODES X021, X025 AND X040	CSG	VBH	09-04-14	M93971A
U	(8H)ADDED MOUNTING TYPE CA TO TABULATION BLOCK	YUP	YUP	10-05-16	M102121







NOTE
1 PORT OPTION: AG
2 CASE FLOW OPTION: 02, 09

REVIEWED FOR CLASSIFICATION PER ESP-042

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

TOLERANCES
X ± -----
XX ± ----
XXX ± ---
∠ ± -°--

UNSPECIFIED RADII ARE –

UNSPECIFIED DRAFT ANGLES ARE –

E SIZE

DRAWING BASED ON ASME Y14.5M-1994

EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY
NOTICE TO PERSONS RECEIVING THIS DRAWING AND / OR TECHNICAL INFORMATION
THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREIN, IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON CORPORATION, AND IS LOANED ON A CONFIDENTIAL BASIS. BY EATON AT ANY TIME, BY TAKING POSSESSION OF THIS DOCUMENT, THE RECIPIENT ACKNOWLEDGES AND AGREES THAT THIS RECEIVED CONCEPT OR IDEA IS AND REMAINS ADVANCE TO THE INTERESTS OF EATON, AND THAT NO RIGHTS OF ANY KIND ARE CONFERRED UPON THE RECIPIENT BY VIRTUE OF THE RECEIPT OF THIS DOCUMENT. WITHOUT THE EXPRESS CONSENT OF EATON, IN THE CASE OF CONFLICTING CONTRACTUAL PROVISIONS, THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT.
COPYRIGHT 2008 EATON CORPORATION - ALL RIGHTS RESERVED

DRAWN BY/DATE RAF 4-15-93
CHECKED BY/DATE K. RANDOLPH 4-22-93
ENGR. BY/DATE W. BERNSTROM 4-22-93
METALLURGY BY/DATE ---- ----

THIRD ANGLE PROJECTION

DO NOT SCALE

MATERIAL/HEAT TREAT
–
–

TITLE
2000 SERIES MOTOR
PORT INSTALLATION

MICROINCHES ☐
MICROMETERS ☐
ARITHMETICAL AVERAGE

NUMBER
A-673-009

SCALE 1/1 SHEET 1 OF 1

Eaton Hydraulics LLC
14615 Lone Oak Road
Eden Prairie, MN 55344
USA