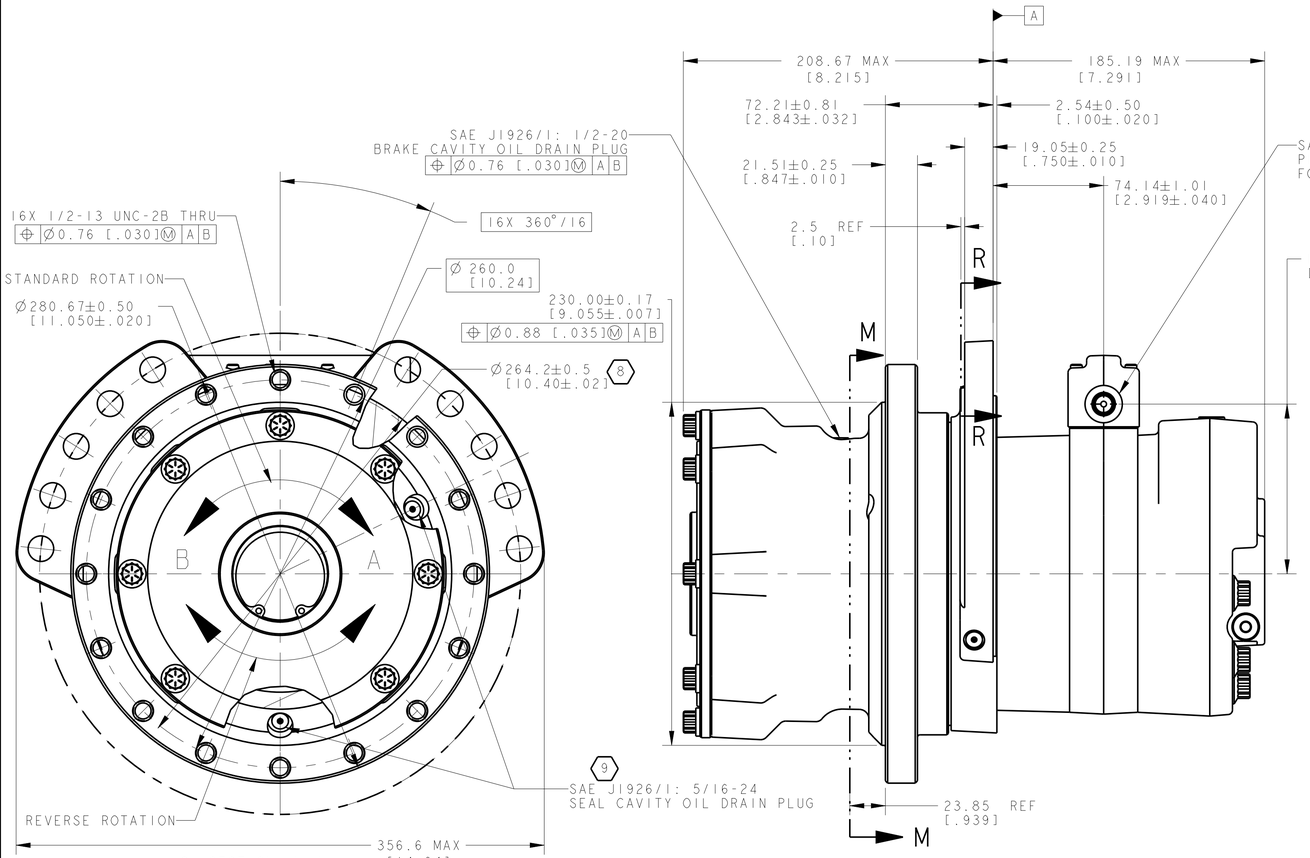
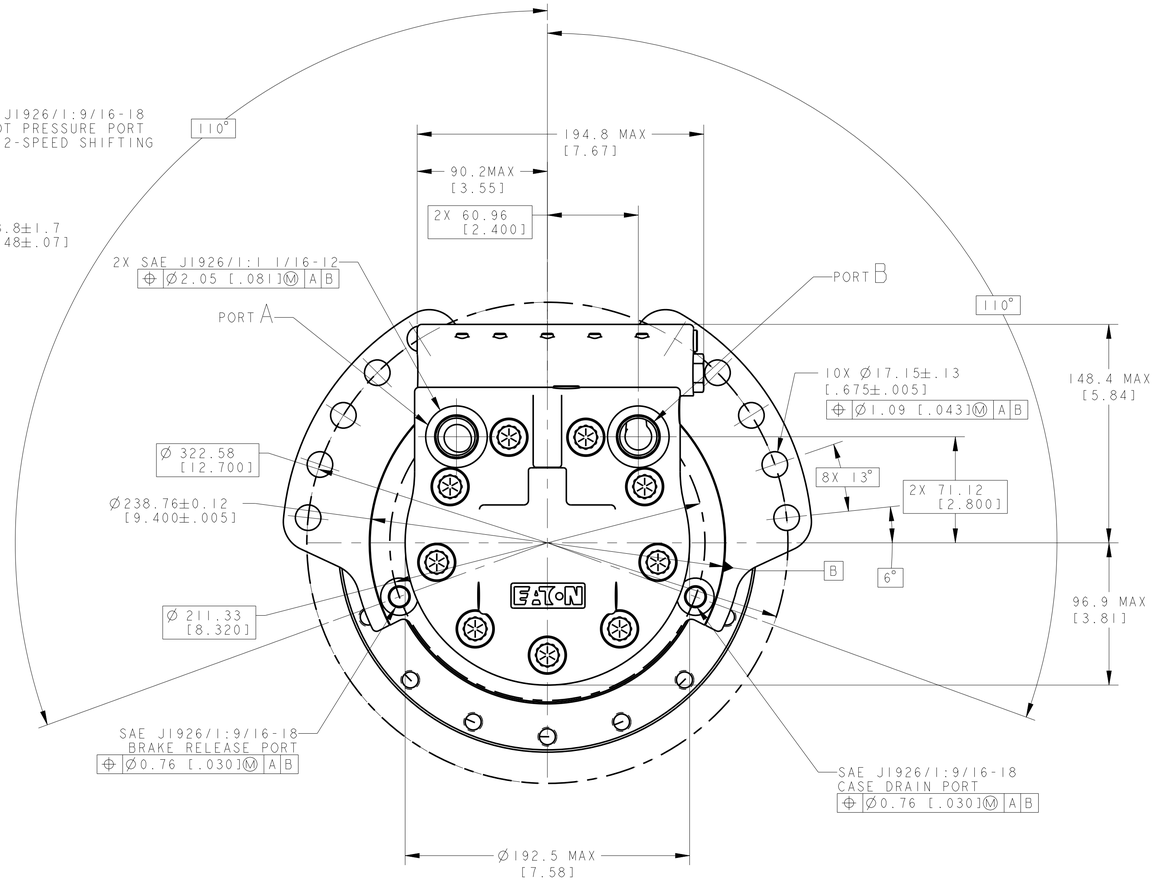
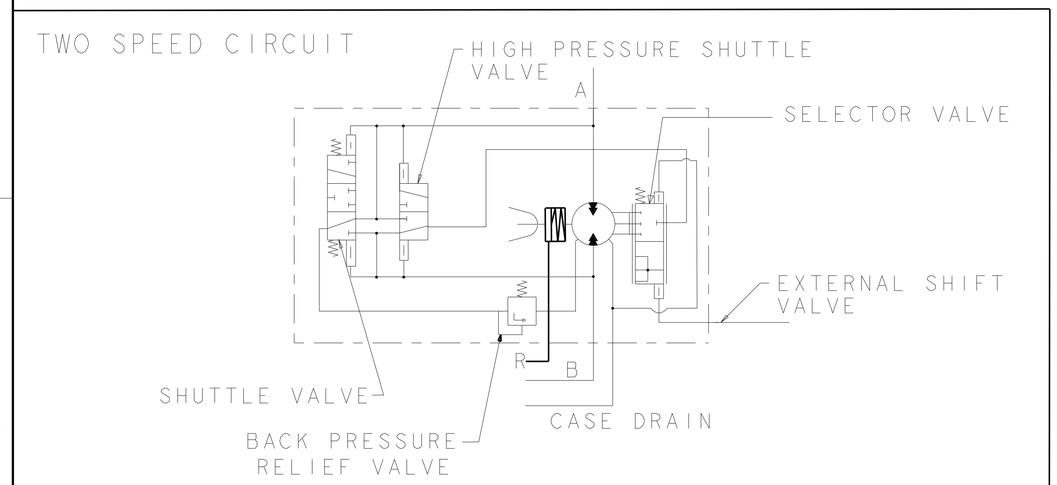
REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	RELEASE FOR SAMPLES AND ESTIMATES	JSB		09-25-15	M86020_111
B	-1)(6B) REMOVED ⌖ Ø0.76 [.030]Ⓜ A B -2)ADDED NOTE (8) AND (9)	SMT		07-20-16	M86020_219







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 DISPLACMENT: 57

943.9 cm3/r [57.60 in3/rev]

3 MOUNTING TYPE: AA

BRAKE, 10 BOLT; 238.76 [9.400] PILOT DIA. 2.54 [.100] PILOT LENGTH,17.15 [.675] DIA. HOLES ON 322.58 [12.700] DIA. BOLT CIRCLE SPROCKET MOUNT 16 BOLT:.5-13 UNC-2B HOLES ON 260.0 [10.24] DIA. BOLT CIRCLE

4 PORT TYPE: AA

1.0625-12 UN-2B SAE O-RING PORTS,END PORTED

5 CASE FLOW OPTION: 01

SHUTTLE VALVE WITH .5625-18 UNF-2B SAE O-RING CASE DRAIN PORT

6 LOW PRESSURE RELIEF: A

SET AT 18 bar [260 lbf/in2]

7 SPECIAL FEATURES (ASSEMBLY) : 01
REVERSE ROTATION

(8) APPLICABLE AT SECTION R-R

(9) APPLICABLE AT SECTION M-M

REVIEWED FOR CLASSIFICATION PER ESP-042

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN	DRAWING BASED ON ASME Y14.5-2009
INCHES [X] MILLIMETERS [ ]	EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY NOTICE TO PERSONS RECEIVING THIS DRAWING AND / OR TECHNICAL INFORMATION THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREON, IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON CORPORATION, AND IS MERELY ON LOAN AND SUBJECT TO RECALL BY EATON CORPORATION AT ANY TIME. BY TAKING POSSESSION OF THIS DOCUMENT, THE RECIPIENT AGREES THAT THIS DOCUMENT CANNOT BE USED IN ANY MANNER ADVERSE TO THE INTERESTS OF EATON, AND THAT NO PORTION OF THIS DOCUMENT MAY BE COPIED OR OTHERWISE REPRODUCED WITHOUT THE PRIOR WRITTEN 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.
TOLERANCES .X ± 0.1 .XX ± 0.01 .XXX ± 0.001 ∠ ± 0.5°	DRAWN JSB BY/DATE 09-22-15 CHECKED VHB BY/DATE 09-22-15 ENGRG ---- BY/DATE METALLURG --- BY/DATE ---
UNSPECIFIED RADII ARE: ---	MATERIAL/HEAT TREAT --- ---
UNSPECIFIED DRAFT ANGLES ARE: ° ---	TITLE HP50 2-SPEED MOTOR-BRAKE INSTALLATION
THIRD ANGLE PROJECTION	MICROINCHES [X] MICROMETERS [ ] MICROINCHES [ ] --- ARITHMETICAL AVERAGE
D SIZE	DO NOT SCALE NUMBER X199-0017-001_RI SCALE 1/2 SHEET 1 OF 1

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