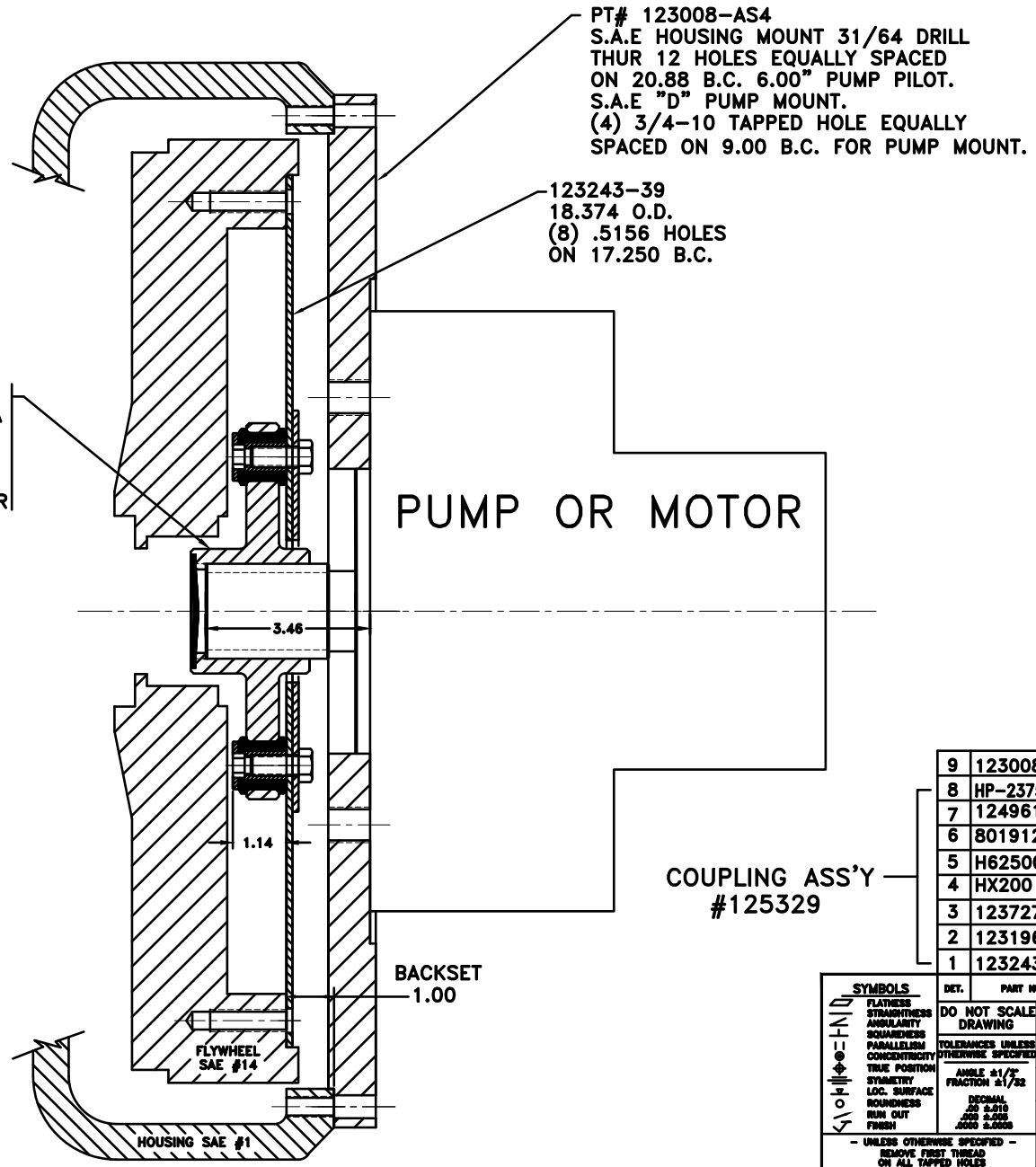


REV. NO.	DATE	BY	DESCRIPTION	APP.
000119	A	4	CHANGED 124881-02 O.D.	BN



123196-15  
SPLINE DATA  
15 TEETH  
8/16 D.P.  
30° P.A.  
2.000 MAJOR

PT# 123008-AS4  
S.A.E HOUSING MOUNT 31/64 DRILL  
THUR 12 HOLES EQUALLY SPACED  
ON 20.88 B.C. 6.00" PUMP PILOT.  
S.A.E "D" PUMP MOUNT.  
(4) 3/4-10 TAPPED HOLE EQUALLY  
SPACED ON 9.00 B.C. FOR PUMP MOUNT.

123243-39  
18.374 O.D.  
(8) .5156 HOLES  
ON 17.250 B.C.

PUMP OR MOTOR

UP TO 350 H.P.

COUPLING ASS'Y  
#125329

BACKSET  
1.00

FLYWHEEL  
SAE #14

HOUSING SAE #1

DET.	PART NUMBER	DESCRIPTION	QTY.
9	123008-AS4	PUMP MT PLATE	1
8	HP-2375-S-83	HUBBARD PLUG	1
7	124961-02	BACKING PLATE	1
6	801912	GREASE	1
5	H62500	NEOPRENE INSERT	12
4	HX200	7/16-20-1 BOLT	12
3	123727	THREADED BUSHING	12
2	123196-15	COUPLING HUB	1
1	123243-39	FLYWHEEL PLATE	1

SYMBOLS	
	FLATNESS
	STRAIGHTNESS
	ANGULARITY
	SQUARINESS
	PARALLELISM
	CONCENTRICITY
	TRUE POSITION
	SYMMETRY
	L.C. SURFACE
	ROUNDNESS
	RUN OUT
	FINISH

DO NOT SCALE DRAWING	
TOLERANCES UNLESS OTHERWISE SPECIFIED	
ANGLE ±1/2°	FRACTION ±1/32
DECIMAL .05 ±.010	.005 ±.005
MATERIAL	
TITLE FLYWHEEL COUPLING ASS'Y WITH PUMP MT. PLATE	

- UNLESS OTHERWISE SPECIFIED - REMOVE FIRST THREAD ON ALL TAPPED HOLES		DRAWN BY	DATE	DRAWING NO.
BREAK ALL SHARP CORNERS .010 TO .020 STAMP OR MARK DRAWING NO.		HAYEMAN	1-14-99	125330
		CHECKED BY	SCALE	SHEET OF REV.
			FULL	125330

THIS DRAWING IS THE PROPERTY OF HAYES INC. AND IS LOANED TO YOU BY THE UNIVERSITY OF ILLINOIS. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM HAYES INC.