NOTES:
RATIO 25.78:1
OUTPUT RATING- 40,000 IN-LBS (CONTINUOUS)
BRAKE TORQUE 3088 IN-LBS, 260 PSI FULL RELEASE
(INITIAL RELEASE APPROX. 170 PSI)
WHITE MOTOR WR255 SERIES 12.1 CU. IN. DISPL.
W/ 1/2" MANIFOLD PORTS STYLE A17 (255160A1702AAAA)
OUTPUT PINION CARB & HARD 56-60 HRC
PAINT W/ ALTEC BLACK PAINT: PART #9701938026.
SPECIAL HOB REquiED
NOTCH IS FOR I.D. PURPOSES ONLY

MOTOR INPUT DATA
1/2-13NC THRU, 2 HOLES
ON A 4.188 B.C.
3.252/3.255 PILOT
1-6B SPLINE, SAE-A

EXTERNAL SPUR GEAR DATA
NUMBER OF TEETH 16
DIAMETRAL PITCH 3.5 STUB
PRESSURE ANGLE 20
STD. PITCH DIAMETER - Ref. 4.571
PIN DIAMETER .480
MEASUREMENT OVER PINS 5.315/5.320
ANSI/AGMA 2015-1-A01
MINIMUM QUALITY FACTOR A9
NOTE: QUALITY TOLERANCES ARE FROM REF DATUM -A-
ALL DIMENSIONS ARE AFTER HEAT TREATMENT IF REQUIRED

SIMILAR TO: 105-00115-1
105-00149-1