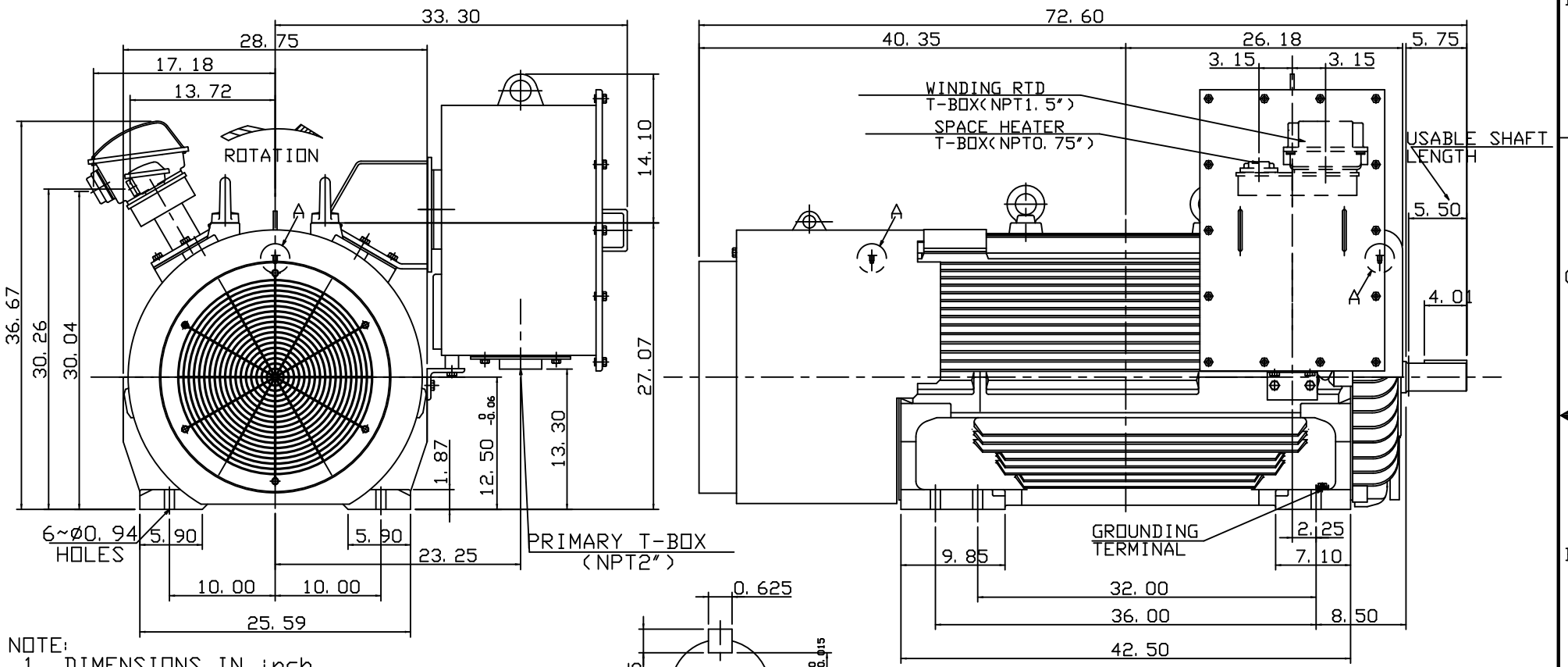
1/4"-28UNF TAP, DEPTH 12mm

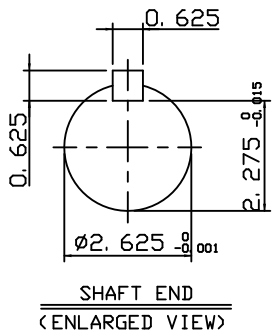
DETAIL A

PROVISION FOR VIBRATION DETECTORS

TYPE	OUTPUT HP.	OUTPUT kW.	POLE	TIME RATING	VOLTAGE V	Hz	SYN. SPEED R. P. M
AFHG	500	373	2	CONT.	2300	60	3600

TOTALLY ENCLOSED FAN-COOLED TYPE. SQUIRREL-CAGE ROTOR





SHAFT END (ENLARGED VIEW)

NOTE:

1. DIMENSIONS IN inch
2. FRAME NO. 5011A
3. F CLASS INSULATION, S.F. 1.15
4. FOR DIRECT FLEXIBLE COUPLING
5. ENCLOSURE: IP54
6. BEARING SIZE: DRIVE-END 6315C3
   OPP. DRIVE-END 6315C3
7. WITH WINDING RTD: PT 100Ω/0°C 6PCS
8. WITH SPACE HEATER: 1Ø 120V
9. PROVISION FOR BEARING RTD MOUNTING: 2~PT1/2" TAPS PER BRACKET
10. CLASS I, DIV. 2, GROUP B,C&D, T3
    CLASS II, DIV. 2, GROUP F&G
11. NON-SPARKING FAN
12. CORROSION PROOF
13. NOISE: BELOW 85dBA(TOLERANCE 3dBA) AT 1 METER DISTANCE NO LOAD
14. APPROX. WEIGHT: 5090 lb

DWN.	J. HSIAO	SEP-15-2015
CHKD.	C. SHIH	SEP-17-2015
APPD.	C. LIU	SEP-17-2015

DATE 11/5/15

KF5002

OUTLINE DIMENSIONS

3-PHASE INDUCTION MOTOR

TECO Westinghouse

DWG NO. 4B040L923 REV: 00

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