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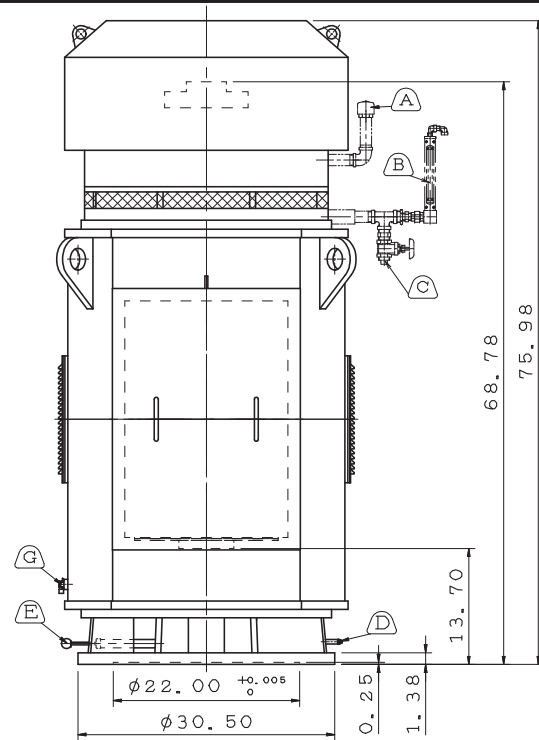
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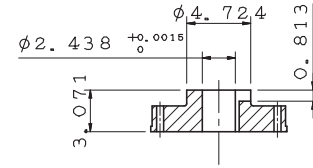
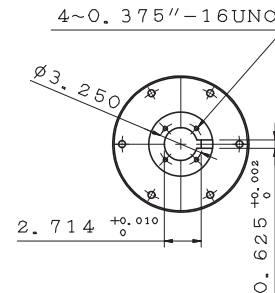
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TYPE	OUTPUT		POLE	TIME RATING	VOLTAGE V	Hz	SYN. SPEED R. P. M
	HP.	kW.					
AMRC-NH			4	CONT		60	1800

ENCLOSED VENTILATED VERTICAL HOLLOW SHAFT TYPE, SQUIRREL CAGE ROTOR
NEMA WEATHER PROTECTED TYPE 1

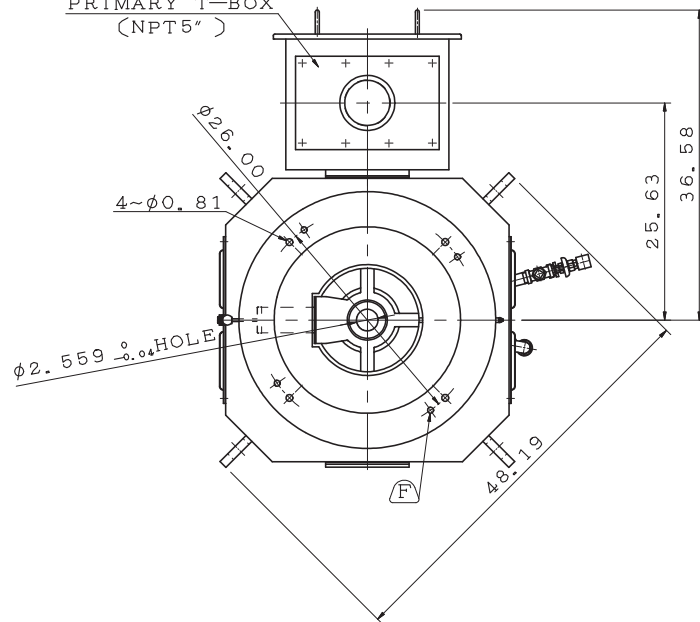


01 COUPLING
(ENLARGED VIEW)

NOTE:

1. DIMENSIONS IN INCH
2. FRAME NO. 5810
3. F CLASS INSULATION, S. F. 1.15
4. FOR DIRECT COUPLING
5. BEARING SIZE:
UPPER BEARING: 29330+6028 (INSULATED)
LOWER BEARING: 6224C3 (UNINSULATED)
6. UPPER BEARING IS INSULATED. ANY METAL CONNECTIONS TO IT MUST BE INSULATED.
7. LUBRICATION:
UPPER BEARING USE OIL.
OIL VISCOSITY: ISO VG68 (300 SSU/100°F)
OIL QUANTITY: 2.9 GAL.
LOWER BEARING USE GREASE, (MOBIL POLYREX EM)
8. ROTATION: COUNTER-CLOCKWISE (VIEW FROM TOP).
9. WITH NON-REVERSE RATCHET MECHANISM.
10. WITH GIB KEY: 0.625x0.625x3.07, 1PCS

PRIMARY T-BOX
(NPT5")



- A OIL FILLER (UPPER BEARING)
- B OIL GAUGE (UPPER BEARING)
- C OIL DRAIN (UPPER BEARING)
- D GREASE INLET (LOWER BEARING)
- E GREASE DISCHARGER (LOWER BEARING)
- F 4~M20 VERTICAL JACKING HOLES, 90° APART IN MOTOR BASE.
- G M10 TAPPED GROUNDING ON FRAME, WITH ONE GROUNDING STUDS & (R38-10) TERMINAL LOCATED AS SHOWN.

DATE			OUTLINE DIMENSIONS	
			3-PHASE INDUCTION MOTOR	
DWN.	C. FU	MAY.11.2015	TECO® Westinghouse	DWG NO.
CHKD.	R. LEE	MAY.11.2015		REV:01
APPD.	C. LIU	MAY.11.2015		4B040L295

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