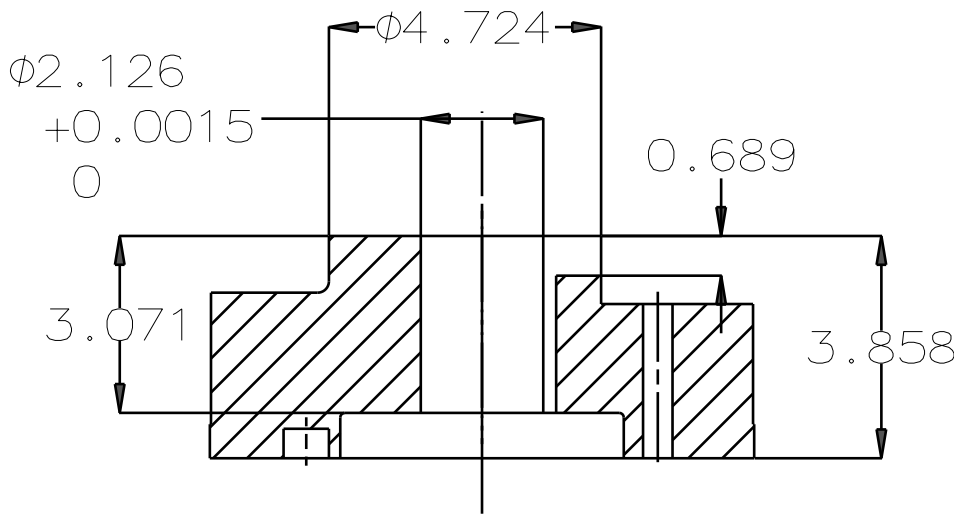
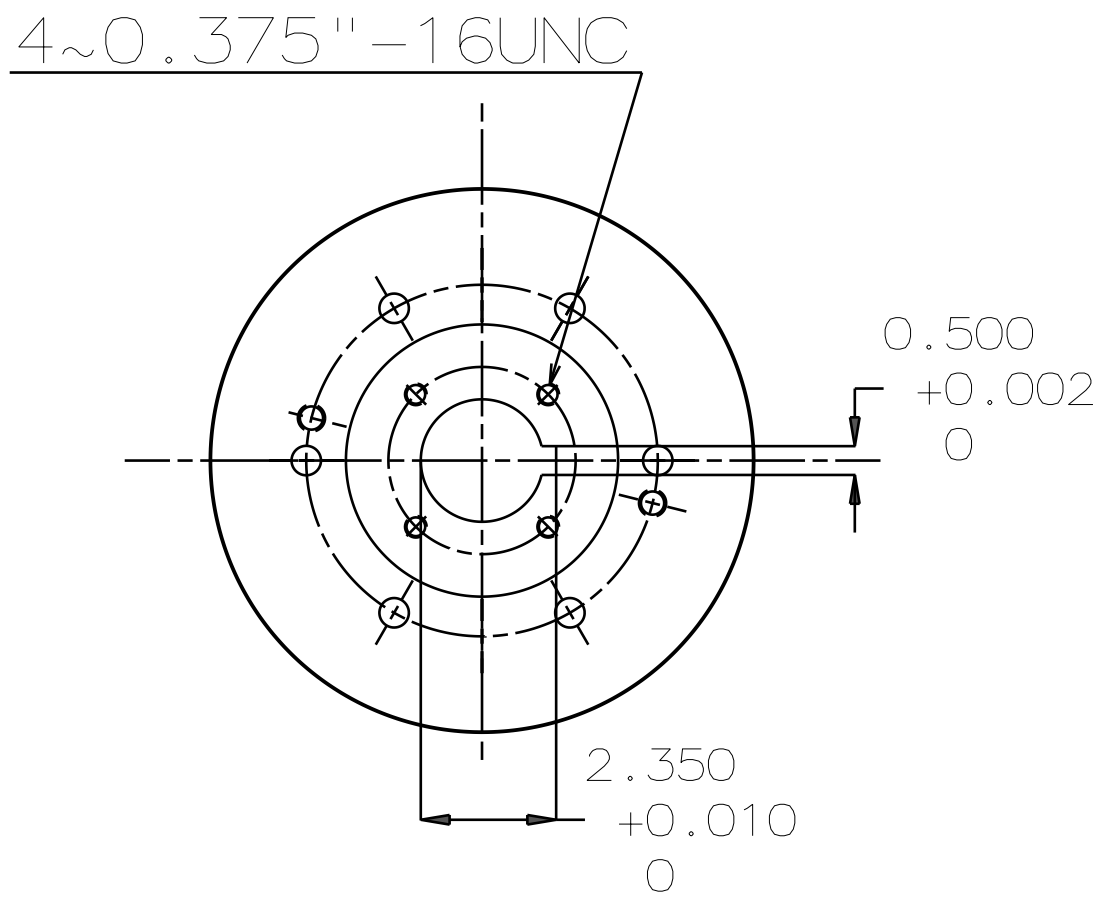


TYPE	OUTPUT		POLE	TIME RATING	VOLTAGE V	Hz	SYN.SPEED R.P.M
	HP.	kW.					
AEEHNH	250	186.4	4	CONT	230/460	60	1800

TOTALLY ENCLOSED FAN-COOLED VERTICAL HOLLOW SHAFT TYPE, SQUIRREL CAGE ROTOR

NOTE:

1. DIMENSIONS IN INCH
2. FRAME NO.449TP
3. F CLASS INSULATION, S.F.: 1.15
4. FOR DIRECT COUPLING.
5. BEARING SIZE:
UPPER BEARING: 7326B (UNINSULATED)
LOWER BEARING: 6318C3 (UNINSULATED)
6. LUBRICATION:
UPPER BEARING USE OIL.
OIL VISCOSITY: ISO VG68 [300SSU AT 100°F]
OIL QUANTITY: 1.8 GAL.
LOWER BEARING USE GREASE.(MOBIL POLYREX EM)
7. ROTATION: COUNTER-CLOCKWISE [VIEW FROM TOP].
8. WITH NON-REVERSE RATCHET MECHANISM.
9. WITH GIB KEY:0.500X0.500X3.071,1PCS
10. APPROXIMATE WEIGHT: 3110
11. REED FREQUENCY: 34 HZ
12. DOWNTHRUST: 10,100 LBS
(L10-8800HRS)
13. SPACE HEATER RATED AT 120 VOLT, SINGLE PHASE,
109 WATTS, LEADS TERMINATE IN MAIN LEAD BOX.



COUPLING
(ENLARGED VIEW)

- 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 2~M16 VERTICAL JACKING HOLES 180° APART IN MOTOR BASE.
- G M10 TAPPED HOLE IN MOTOR BASE WITH GROUNDING
TERMINAL [R38-10] & BOLT LOCATED AS SHOWN.

DATE DEC 08 2016		OUTLINE DIMENSIONS	
VHTP2504		3-PHASE INDUCTION MOTOR	
TEC Westinghouse		DWG NO.	REV:00
		4B040L247	

DWN.	C.FU	APR.28.2015
CHKD.	R.LEE	APR.28.2015
APPD.	C.LIU	APR.28.2015

