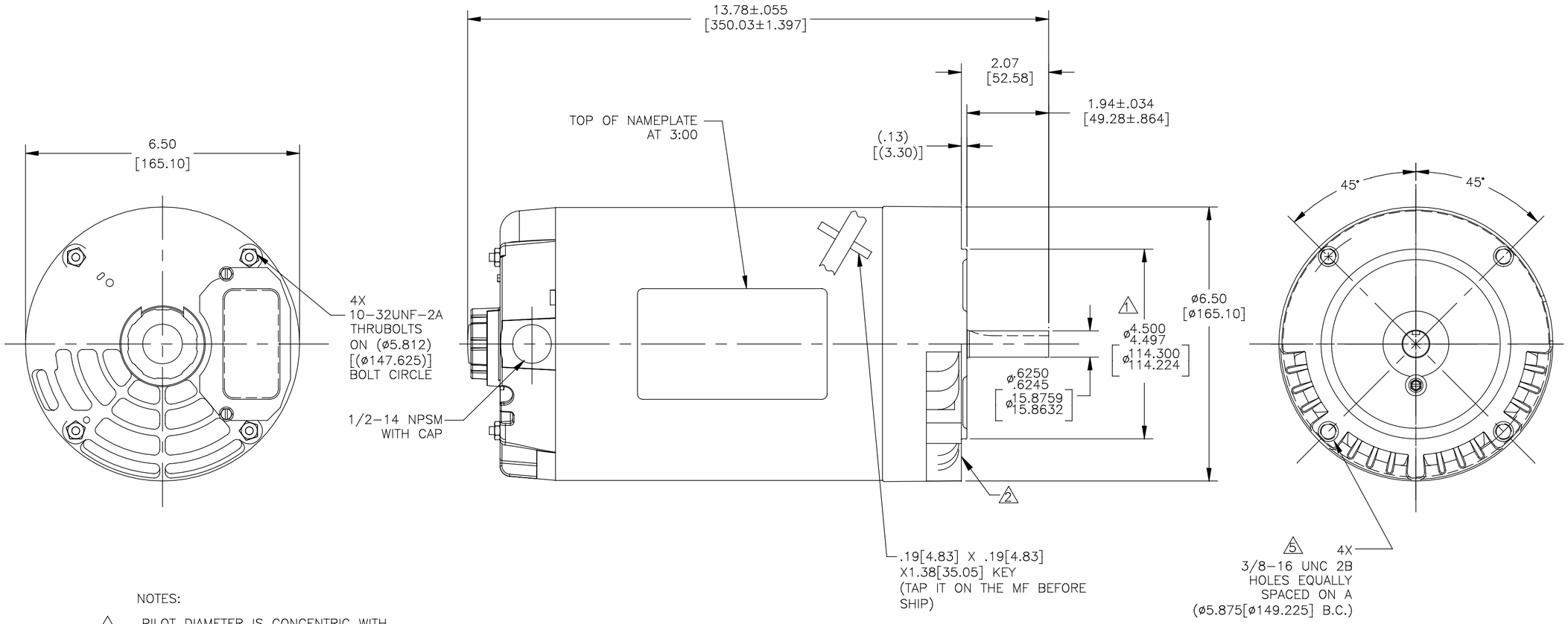
Uncontrolled Copy



NOTES:

1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.102] T.I.R.
2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.102] T.I.R.
3. SHAFT RUNOUT NOT TO EXCEED .002[.051] T.I.R.
4. END PLAY NOT TO EXCEED .010[.254] MEASURED WITH NO THRUST. WHEN MOTOR REQUIRES A BEARING PLATE.
5. DEPTH OF HOLES IN MOUNTING FLANGE ARE .75[19.05] FOR ALUM. AND .63[16.00] FOR CAST IRON.

DRAWING REVISION	REVISION BY	DATE
B	X.AN	06-26-2015
ECO	APPROVED BY	DATE
ECO-0079651	H.ZHANG	06-26-2015
ECO DESCRIPTION		
SEE ECO		

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TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±0.5°
.XX	±0.02	[±0.51]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.076/.381]
CORNER FILLETS .02 [.51]
MACHINED SURFACES 1.25/ INCH 3.2/ mm
mm SHOWN IN [BRACKETS]

DRAWN BY:	R.LIAN
DATE:	01-22-2015
APPROVED BY:	J.ZHU
DATE:	01-22-2015
REFERENCE	–
THIRD ANGLE PROJECTION	

Regal Beloit America, Inc.

DESCRIPTION: MODEL-CFHP-56FR OUTLINE

MATERIAL	PROCESS/FINISH
–	–

SIZE	DWG NO	SHEET
C	H930LES	1