DUTY MASTER ALTERNATING CURRENT MOTORS 617435-165 **ENCLOSURE: TOTALLY ENCLOSED** SQUIRREL-CAGE INDUCTION COOLING: FAN COOLED MOUNTING: FOOT, F1 G447T/G445T FRAME MOUNTING HOLES 48.22 -37.88 -18.62 -13.70-22.22 **~**-N=8.44**→** --13.75-−7.46−− N-W=7.65 **─** 1.75 1.75-8.50 6.00 **-**V=8.39-_ 6.88 K'WAY 24.24 .875 SQ. 6.50 KEY 10.99+.01 $U = \emptyset 3.375^{+.000}_{-.001}$ ^L 1.24 **-4.60** 4.60 3/8-16 UNC-13.52-- 9.52 1/2-13 UNC-**- 16.50** 20.00 BA = 7.5018.00 27.03 22.00 Ø **4.60** THRU─\ **─**10.00 8X ∅.81 THRU (MOUNTING HOLES) DIMENSIONS ARE IN INCHES. WEIGHT (LBS): 2515, MOTOR WEIGHTS MAY VARY BY 15% DEPENDING ON RATING.
CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION. 1 OBSTRUCTION MUST NO ENCROACH ON AIR INLET SHEET NUMBER REV. DESC: NEW DRAWING BALDOR IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY.
MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF VERSION: 00 1 OF 1 REVISED: 06:24:26 07/20/2016 TDR: 000000988301 MODEL NO. 617435-165 591-554/19 ${\rm G447T/445T}$ TEFC F1 FOOTED S/C STEEL C/BOX & AIR DEF STANDARD SHAFT EXTENSION IS .003. Material: -BY: USJEDIL 5 4 3