617435-667 DUTY MASTER ALTERNATING CURRENT MOTORS SQUIRREL-CAGE INDUCTION ENCLOSURE: TOTALLY ENCLOSED FRAME G447T ABOVE NEMA RATINGS MOUNTING: FOOT, F1 COOLING: FAN COOLED INCLUDES G445T FRAME MOUNTING HOLES 48.21 40.19 -22.22 -19.99--14.08 --14.24 **-**N=8.44-13.75 - 6.00 | 2 **-**7.12**-**- 14.92 -- N-W=7.65 8.50 1.75 **-**V=8.45-6.88 K'WAY .875 SQ. KEY 24.24 7.00 10.99 + .01 $-U = \emptyset 3.375^{+.000}_{-.001}$ Ø 4.62-^L 1.24 4.60 4.60 8 X Ø .81 THRU HOLES 10.52 10.00 -BA=7.5018.00 22.00 20.00 - 16.50 · 27.03 GROUND HOLES QTY 1 1/2-13 TAP; QTY 1 3/8-16 TAP DIMENSIONS ARE IN INCHES; SEE SHEET 2 FOR MILLIMETERS.
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. 2 OBSTRUCTION MUST NO ENCROACH ON AIR INLET REV. DESC: NEW IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT FACTORY. MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED AT END OF SHEET NUMBER BALDOR REV: - VERSION: 00 REVISED: 09:06:07 03/15/2017 | TDR: 000001020107 1 OF 2 STANDARD SHAFT EXTENSION IS .003" T.I.R. TO 5 INCH DIA. MODEL NO. 617435-667 REF: L99-SE†L19 G447T/445T STD – FOOTED – SIDE/CENTER 14X14X12 Material: -BY: USBRSPI