CLEARANCE REQUIRED TO REMOVE COVER

ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS
2. LARGEST MOTOR WIDTH
3. ALL TAP HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD
4. TAP SIZE AND BOLT PENETRATION ALLOWANCE
5. STANDARD ASSEMBLY POSITION F-1 IS SHOWN. F-2 IS PROVIDED WHEN SPECIFIED. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF THE LOCATION
6. TOLERANCES ARE SHOWN IN INCHES ONLY

TOLERANCES
FACE RUNOUT .004 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBIT .004 T.I.R.
PERMISSIBLE SHAFT RUNOUT .002 T.I.R.

NOTE: THIS DIMENSION PRINT IS GOOD FOR STEARNS SERIES 1-087-0XX-00, IP54 ENCLOSURE, RANGING FROM 50 THRU 75 LB-FT.