**HORIZONTAL MOTORS**

**ODP- WITH "C" BRACKET**

**FRAME: 182-184TC**

**BASIC TYPE: DM**

**EFFECTIVE:** 25-MAY-11

**SUPERSEDES:** 03-APR-03

**PRINT:** 07-2581

**SHEET:** 1 OF 1

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**STANDARD F-1 ASSEMBLY**

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**TOLERANCES**

| FACE RUNOUT | .004 T.I.R. |
| PERMISSIBLE ECCENTRICITY | .004 T.I.R. |
| OF MOUNTING RABBET | .002 T.I.R. |

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**INFORMATION DISCLOSED ON THIS DOCUMENT IS CONSIDERED PROPRIETARY AND SHALL NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN CONSENT OF NIDEC MOTOR CORPORATION**

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**1: ALL ROUGH DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.**

**2: LARGEST MOTOR WIDTH.**

**3: TAP SIZE AND BOLT PENETRATION ALLOWANCE.**

**4: ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT Hand THREAD.**

**5: CONDUIT BOX MAY BE LOCATED ON EITHER SIDE AND CONDUIT OPENING MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.**

**6: TOLERANCES SHOWN ARE IN INCHES ONLY.**

**7: FRAME REFERENCE: 9.500"/182/184.**

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**07-2581/A**

**Nidec Motor Corporation**

**St. Louis, Missouri**

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