

PERFORMANCE DATA

DC RESISTANCE FOR EACH WINDINGS
(OHM @ 20°C MIN)63

STEP ANGLE (DEGREES).....45

TORQUE CONSTANT (OZ-IN/A).....5.7 - 7.2

DETENT TORQUE (OZ-IN).....0.7-1.0

RUNNING TORQUE @61 PPS (OZ-IN)(MIN).....1.0

GENERAL DATA

ROTOR INERTIA (g-cm²)(MAX)1.4

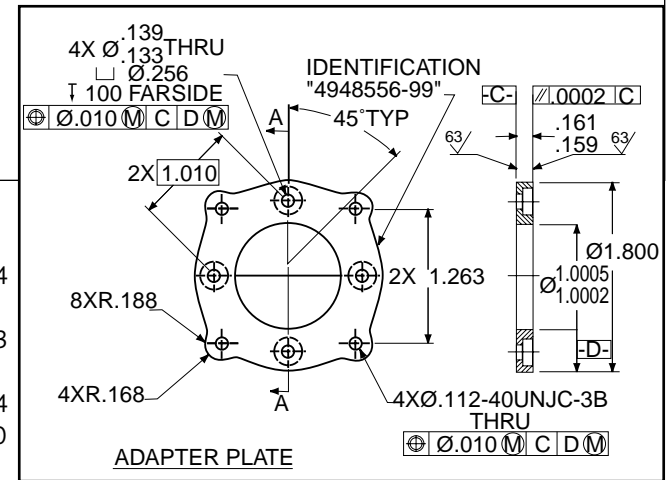
SHAFT RADIAL PLAY MEASURED 1/8 FROM BEARING
WITH ±16 OZ RADIAL FORCE (IN)(MAX)0.003

SHAFT RADIAL PLAY MEASURED WITH 16 OZ
AXIAL FORCE (IN)..... 0.001-0.004

WEIGHT INCLUDING ADAPTER (OZ)(MAX)..... 10.0

UNIT TO STEP CW VIEWED FROM MTG END WHEN STEPPED AS FOLLOWS:

PRIMARY WINDING					REDUNDANT WINDING				
STEP	BAP	BBP	BCP	BDP	STEP	BAR	BBR	BCR	BDR
A	+	0	0	0	A	+	0	0	0
B	0	+	0	0	B	0	+	0	0
C	0	0	+	0	C	0	0	+	0
D	0	0	0	+	D	0	0	0	+
A	+	0	0	0	A	+	0	0	0



CIRCUIT DIAGRAM

