

GREEN GROUND LEAD TO  
BE 6 INCHES LONG.  
TERM TO FIT #10 SCREW.

AUTOMATIC THERMAL  
PROTECTOR

CONDUIT  
PLUG

GREEN GROUND  
SCREW

WARNING LABEL  
NAMEPLATE

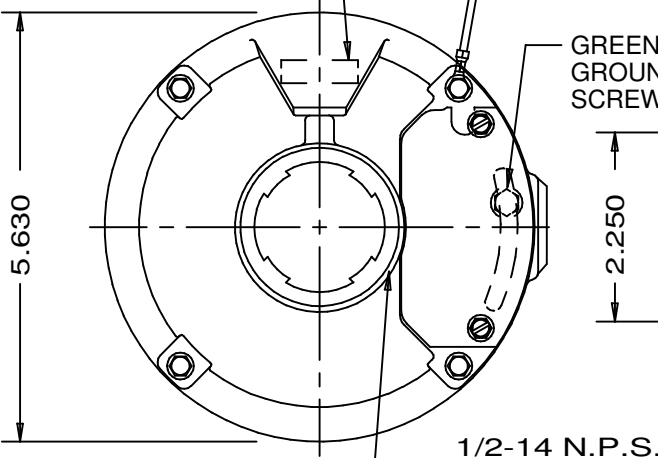
TOP

TOP

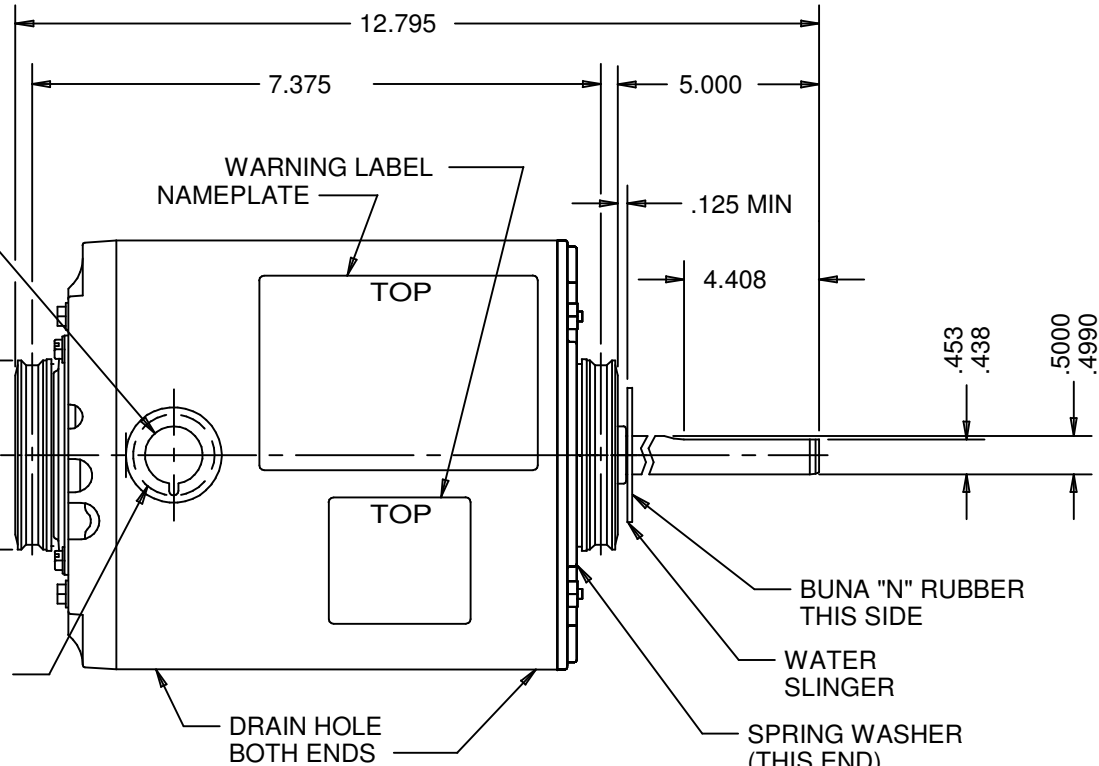
BUNA "N" RUBBER  
THIS SIDE

WATER  
SLINGER

SPRING WASHER  
(THIS END)



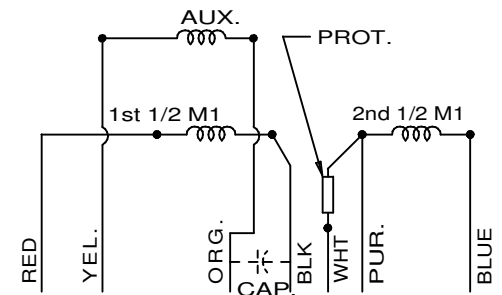
SPLIT IN  
MTG. RING



ROTATION IS C.C.W. VIEWING LEAD END.  
CONNECTED AS SHOWN. TO REVERSE ROTATION  
INTERCHANGE YELLOW AND ORANGE LEADS.

230 VOLTS  
WHITE — L1  
PURPLE — INSUL.  
RED — INSUL.  
YELLOW —  
BLUE — L2  
BLACK —  
ORANGE — CAP

460 VOLTS  
WHITE — L1  
PURPLE — INSUL.  
RED — INSUL.  
YELLOW —  
BLUE — L2  
BLACK —  
ORANGE — CAP



7 LEADS, #18, .031 THICK INSUL.  
TO EXTEND BEYOND MOTOR.  
WHT=6.000±1.0, BLK=6.000±1.0,  
PUR=6.000±1.0, ORG=6.000±1.0,  
BLU=6.000±1.0, RED=6.000±1.0,  
YEL=6.000±1.0  
LEADS TO BE DISCONNECTED AND  
BUNDLED UNDER TERMINAL COVER IN  
INTERNAL CONDUIT BOX FOR SHIPMENT.

NIDEC MOTOR CORPORATION 15-Oct-12

MODEL		REF	CUSTOMER	HP	VOLTS	AMPS	HZ	RPM	ROTATION	CUSTOMER PN	
K55HXSVC-7992		-	STANDARD	1/2	208-230/460	3.2-3.1/1.6	60	1075	CCW LEAD END REV	2201	
SHEET NUMBER  1 OF 1	REV  <b>D</b>	REVISION RECORD FOR: C6404-00			INFORMATION DISCLOSED ON THIS DOCUMENT IS CONSIDERED PROPRIETARY AND SHALL NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN CONSENT OF NIDEC MOTOR CORPORATION				<b>NIDEC MOTOR CORPORATION</b>		
		UPDATED ENGINEER APPROVED TO B. GAITAN									
REVISION DATE											
15-OCT-12											
ALL DIMENSIONS ARE FOR REFERENCE ONLY UNLESS TOLERANCE IS GIVEN											
ISSUED BY		REVIEWED BY		ENGINEER APPROVED	TITLE				CODE	ITEM NO.	SIZE
R. MORALES		M. LARGENT		B. GAITAN	ASSEMBLED VIEW				V01	333074	A

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