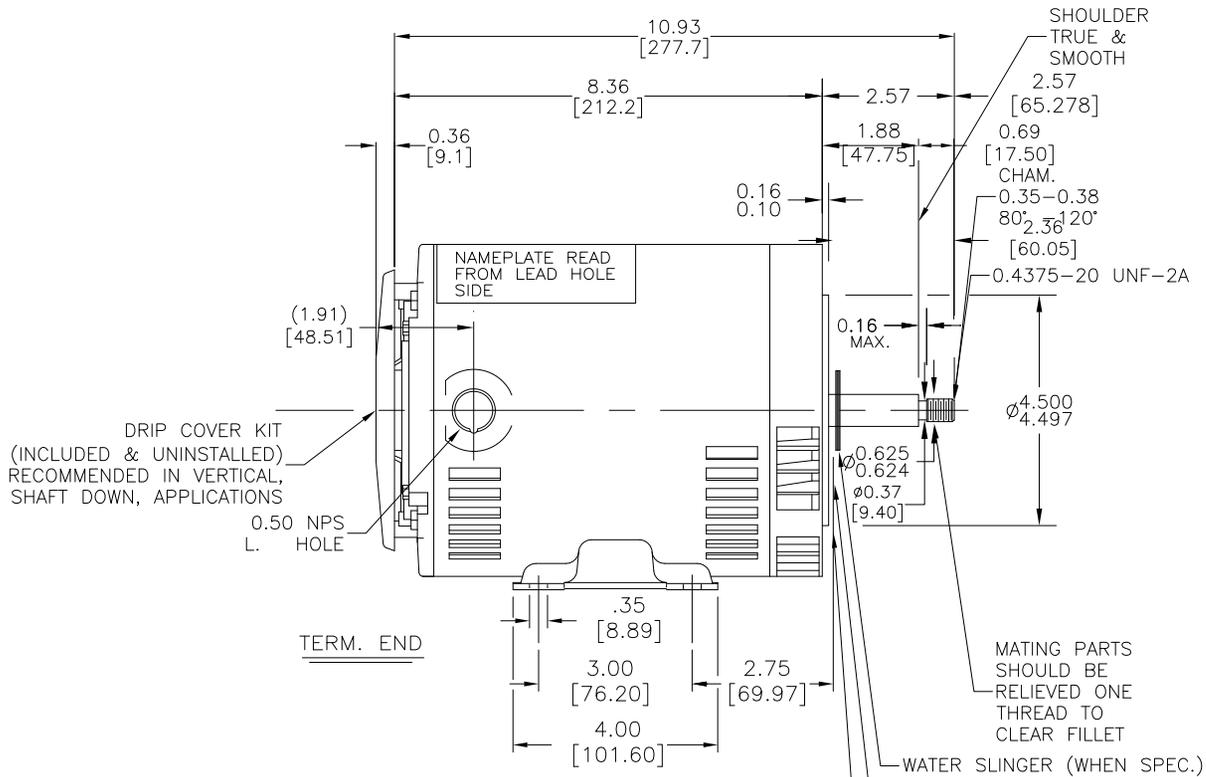


ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHING 0.004 GAGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN, THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR.



NAMEPLATE READ FROM LEAD HOLE SIDE

DRIP COVER KIT (INCLUDED & UNINSTALLED) RECOMMENDED IN VERTICAL, SHAFT DOWN, APPLICATIONS

0.50 NPS L. HOLE

TERM. END

FACE RUNOUT (WITH INDICATOR MOUNTED STATIONARY RELATIVE TO SHAFT) MUST NOT EXCEED 0.004 T.I.R.

ECCENTRICITY OF THIS SURFACE (WITH INDICATOR MOUNTED STATIONARY RELATIVE TO SHAFT) MUST NOT EXCEED 0.004 T.I.R.

SHOULDER TRUE & SMOOTH

2.57 [65.278]

0.69 [17.50] CHAM.

0.35-0.38 [9.14] 80°/20°

0.4375-20 UNF-2A

0.16 [4.127]

0.16 MAX.

0.625 [15.875]

0.624 [15.852]

0.37 [9.40]

4.500 [114.3]

4.497 [114.1]

0.35 [8.89]

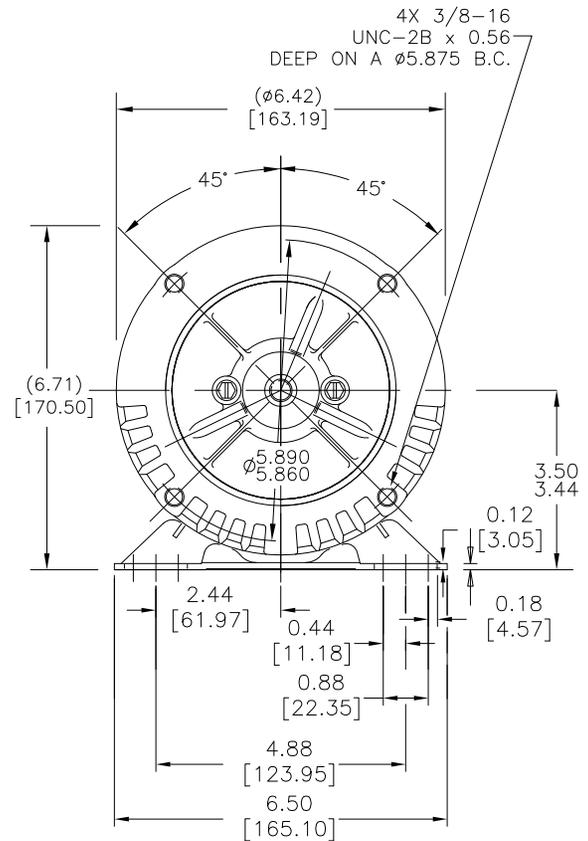
3.00 [76.20]

4.00 [101.60]

2.75 [69.97]

MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET

WATER SLINGER (WHEN SPEC.)



J051	
Units: inches [mm]	
Scale: Full	
MARATHON AC INDUCTION MOTOR, GENERAL PURPOSE PUMP, 1.5 HP, 3-PH, 208-230/460 VAC, 3450 RPM, DP, 56J FRAME, ROLLED STEEL, RIGID BASE/C-FACE MOUNT	

NOTES:

1. DIMENSIONS CAN BE CHANGED BY MANUFACTURER WITHOUT NOTICE.
2. DIMENSIONS DO NOT IMPLY TOLERANCE.