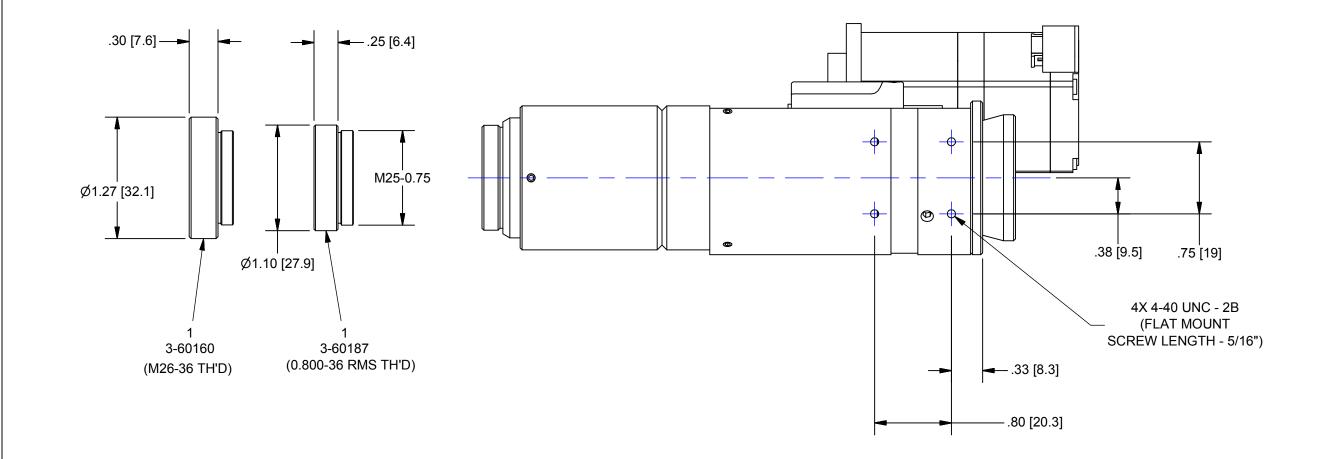
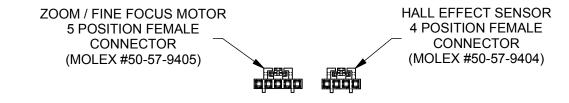


## **5φ MOTOR AND HALL EFFECT CABLE INFORMATION:**

- ZOOM / FOCUS / HE CABLE LENGTH = 0.15m - USE NAVITAR #1-40170 TO CONNECT TO 5\$\phi\$ NAVITAR CONTROLLERS (1-40167, 1-40168, 1-40169)





## 5φ ZOOM / FINE FOCUS MOTOR PINOUT PIN 1 = MOTOR 1 (BLUE)

PIN 1 = MOTOR 1 (BLUE) PIN 2 = MOTOR 2 (RED) PIN 3 = MOTOR 3 (ORANGE) PIN 4 = MOTOR 4 (GREEN) PIN 5 = MOTOR 5 (BLACK)

## 4 PIN HE SENSOR PINOUT PIN 1 = COMMON

PIN 1 = COMMON PIN 2 = FAR LIMIT PIN 3 = +5vDC PIN 4 = NEAR LIMIT

## OUTLINE

| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>AND INCLUDE CHEMICALLY |             | PROPRIETARY AND CONFIDENTIAL  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAVITAR ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN |                          |     |
|--|-------------|--|--------------------------|-----|
| APPLIED OR PLATED FINISHES   |             | PERMISSION OF NAVITAR IS PROHIBITED.   |                          |     |
| SCALE:   | 1:1         |  |                          |     |
| WEIGHT:  | 0.97 lbmass |  |                          |     |
| DR BY:   | BONAFEDE    | ROCHESTER, NEW YORK  |                          |     |
| CH BY:   | R. PODLENA  | MATE   | 07117 54 00 4 115 DOT OD | NON |
| PROJECT #:   | E3192       | МTR 6X UZ, 5Ф 20:1, HE, ROT CP, NON<br>FF  |                          | NON |
| DATE DR:   | 3/20/2014   |  |                          |     |
| DO NOT SCALE DRAWING   |             | SIZE   | 1-64449                  | REV |
| $\qquad \qquad \bigoplus   \bigcup$  |             |  | SHEET 2 OF 2             | A   |