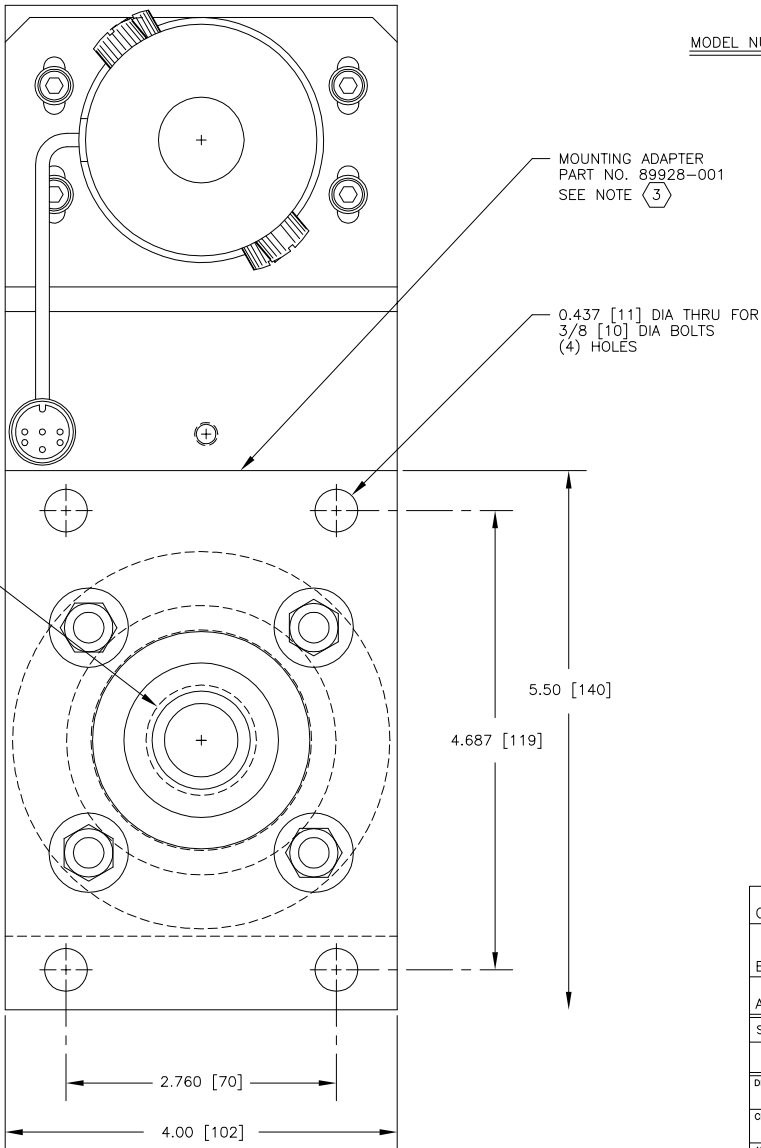
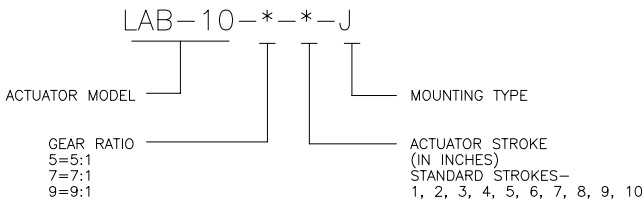


5" STROKE ACTUATOR SHOWN

NOTES:

1. ALL DIMENSIONS IN BRACKETS [] ARE MILLIMETERS.
2. ACTUATOR W/ STROKE 5.00 [127] OR LESS, DIM 'S' = 9.08 [231].
ACTUATOR W/ STROKE GREATER THAN 5.00 [127], DIM 'S' = STROKE + 4.08 [104].
3. MOUNTING ADAPTERS ARE NOT PART OF THE LAB-10 ACTUATOR ASSEMBLY. THEY MUST BE ORDERED SEPERATELY.
4. ROTARY MOTION OF THE ACTUATOR ROD WILL PRODUCE LINEAR MOVEMENT OF THE ACTUATOR. THE CONNECTION TO THE ROD (OR ROD ADAPTER) MUST BE RIGID. IT MUST NOT BE FREE TO ROTATE.
5. MAXIMUM STROKE IS 10.0 INCHES.



MODEL NUMBER

MOUNTING ADAPTER
PART NO. 89928-001
SEE NOTE 3

0.437 [111] DIA THRU FOR
3/8 [10] DIA BOLTS
(4) HOLES

1-1/4-12 THD
X 0.63 [16] DP

2.750 [70] DIA
ROD CARTRIDGE

1.575 [40] DIA
ACTUATOR ROD

0.06 [2] FULLY RETRACTED

0.69 [17]

DRAWING REFERENCE		NUMBER
DE-BURR ALL EDGES 0.020 [0.5] MAX	STANDARD SHOP PRACTICES AND STANDARD SHOP TOLERANCES PER DRAWING 40400	
UNLESS OTHERWISE SPECIFIED	This drawing is the property of FIFE CORPORATION. It is loaned with the understanding that it may not be reproduced nor may the information contained herein be used for manufacturing purposes without the written consent of FIFE CORPORATION.	
GENERAL TOLERANCES: ANSI Y14.5M		
GEOMETRICAL SYMBOLS: ANSI Y14.5M		
SURFACES: ANSI Y14.5M		

C	CORRECTED DIM, -7.98 WAS -1.10 ECR #66033	RDF 07/25/05	KF 07/25/05
B	REMOVED 12" STROKE FROM MODEL NUMBER MATRIX. ADDED NOTE #5. ECR #58122	ERH 11/24/99	KF 11/24/99
A	DELETED 14", 16", & 18" STROKES ECR #49638	RBH 01/19/98	CR 1/22/98
SYM	REVISION	BY DATE	APVD
BY	DATE		
DRAWN EGT	11/18/96		
CHECKED CR	1/29/97		
APPROVED HLW	1/30/97		
THIRD ANGLE PROJECTION			
SCALE NONE	SIZE D	DRAWING NO. 89930	SHEET NO. REV 1 OF 1 C