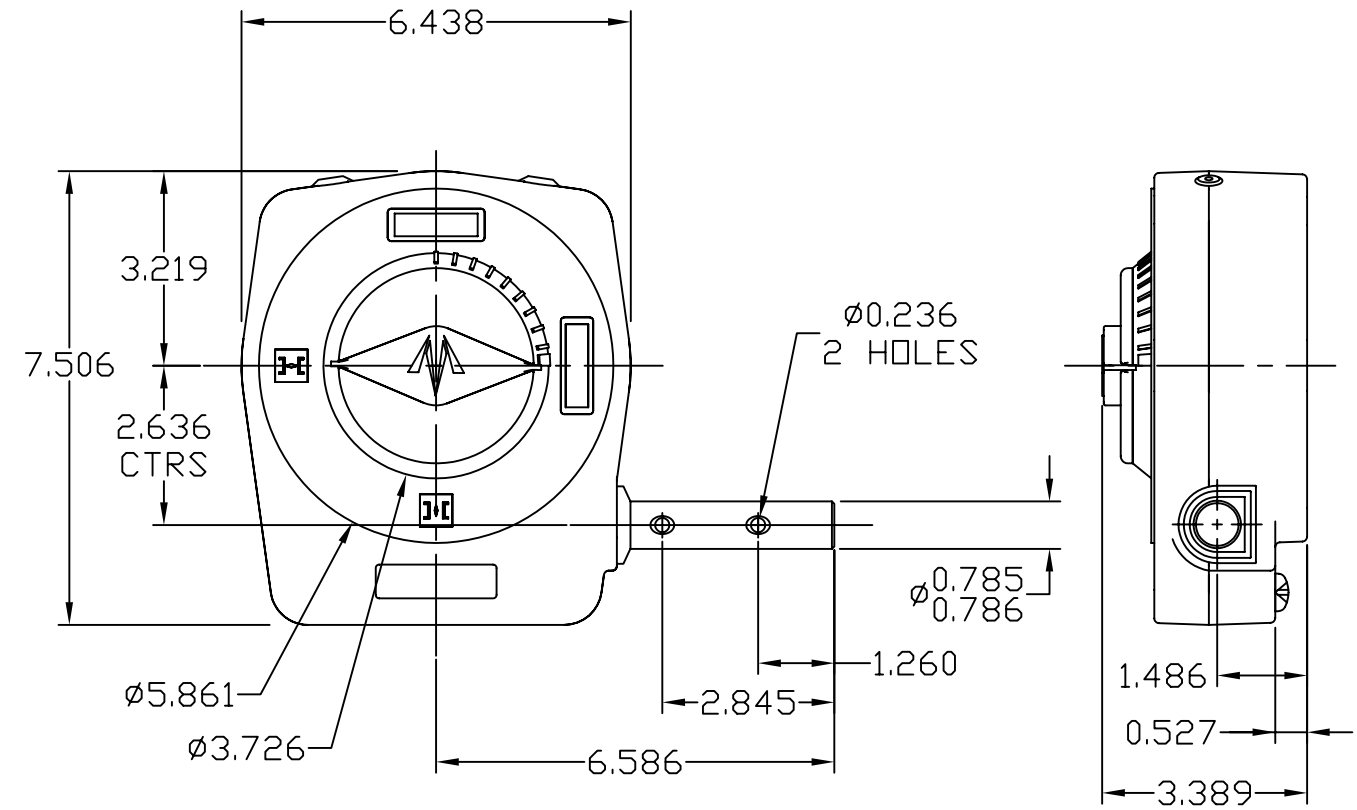
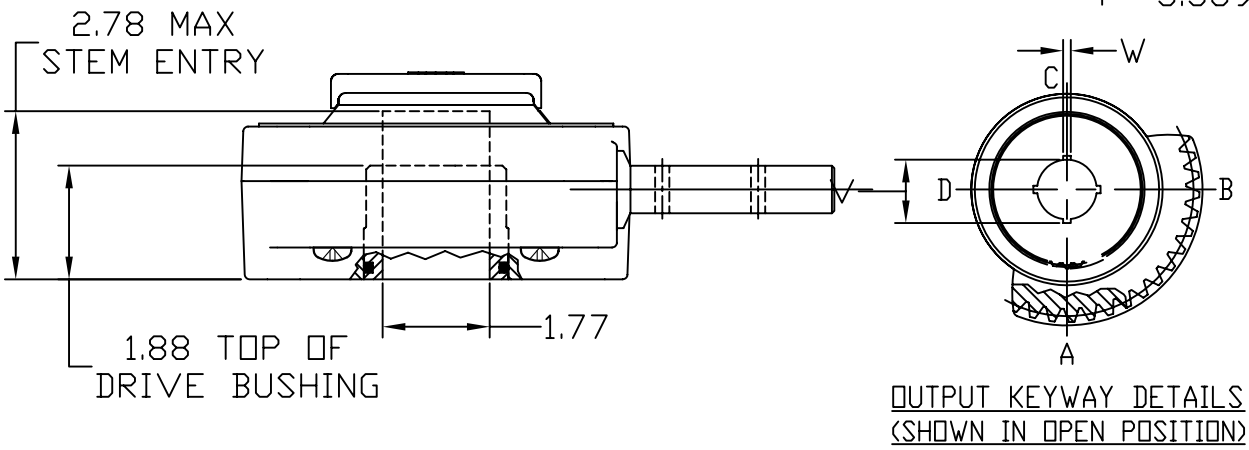
ACTUATOR: 9807 SL039





OUTPUT KEYWAY DETAILS
(SHOWN IN OPEN POSITION)

GENERAL INFORMATION

TRAVEL.....90° ±5° AT BOTH ENDS
RATIO.....42:1
TURNS TO CLOSE.....10.5
MECH. ADVANTAGE....11.3 ±10%

MAX. OUTPUT TORQUE (1000 CYCLES)..10560 IN-LBS
MAX. OUTPUT TORQUE (2000 CYCLES)..8800 IN-LBS
MAX. INPUT TORQUE (1000 CYCLES).....935 IN-LBS
MAX. INPUT TORQUE (2000 CYCLES).....779 IN-LBS

MOUNTING HOLE DETAIL: PREFERRED....FA16 (4 x 3/4-10 ON 6.50 BCD)
(MSS SP-101) MAXIMUM.....FA16
MINIMUM.....FA10 (4 x 3/8-16 ON 4.00 BCD)

APPROXIMATE WEIGHT.....11.0 LB

MASTERGEAR
A REGAL BELOIT COMPANY
5466 EAST ROCKTON RD. · SOUTH BELOIT, IL 61080

DIMENSIONS IN INCHES	SCALE	DRAWING No.
	1:3	9807

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NJC

REV. A
4/15/05