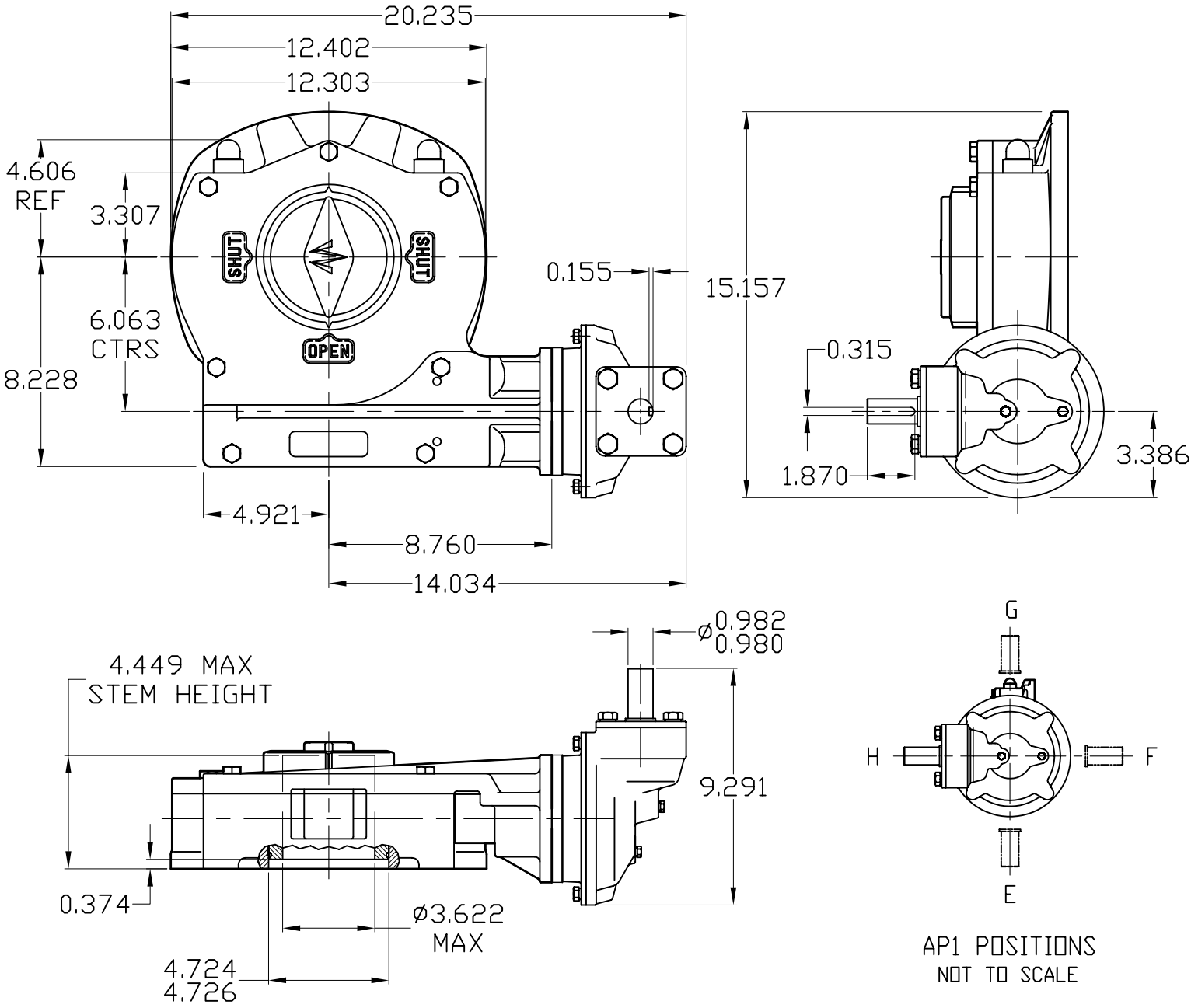
ACTUATOR: MF16/AP1



AP1 POSITIONS
NOT TO SCALE

GENERAL INFORMATION

TRAVEL.....90° ±5° AT BOTH ENDS
RATIO.....155:1
TURNS TO CLOSE.....38.8

MECHANICAL ADVANTAGE.....39.75 ±10%
MAXIMUM OUTPUT TORQUE.....40000 IN-LBS
MAXIMUM INPUT TORQUE.....1006 IN-LBS

MOUNTING HOLE DETAIL: PREFERRED....FA16 (4 x 3/4-10 ON 6.50 BCD)
(MSS SP-101) MAXIMUM.....FA25 (8 x 5/8-11 ON 10.00 BCD)
MINIMUM.....FA16

APPROXIMATE WEIGHT.....118.71 LB

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

DIMENSIONS IN INCHES	SCALE	DRAWING No.
	1:5	MF16/AP1

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