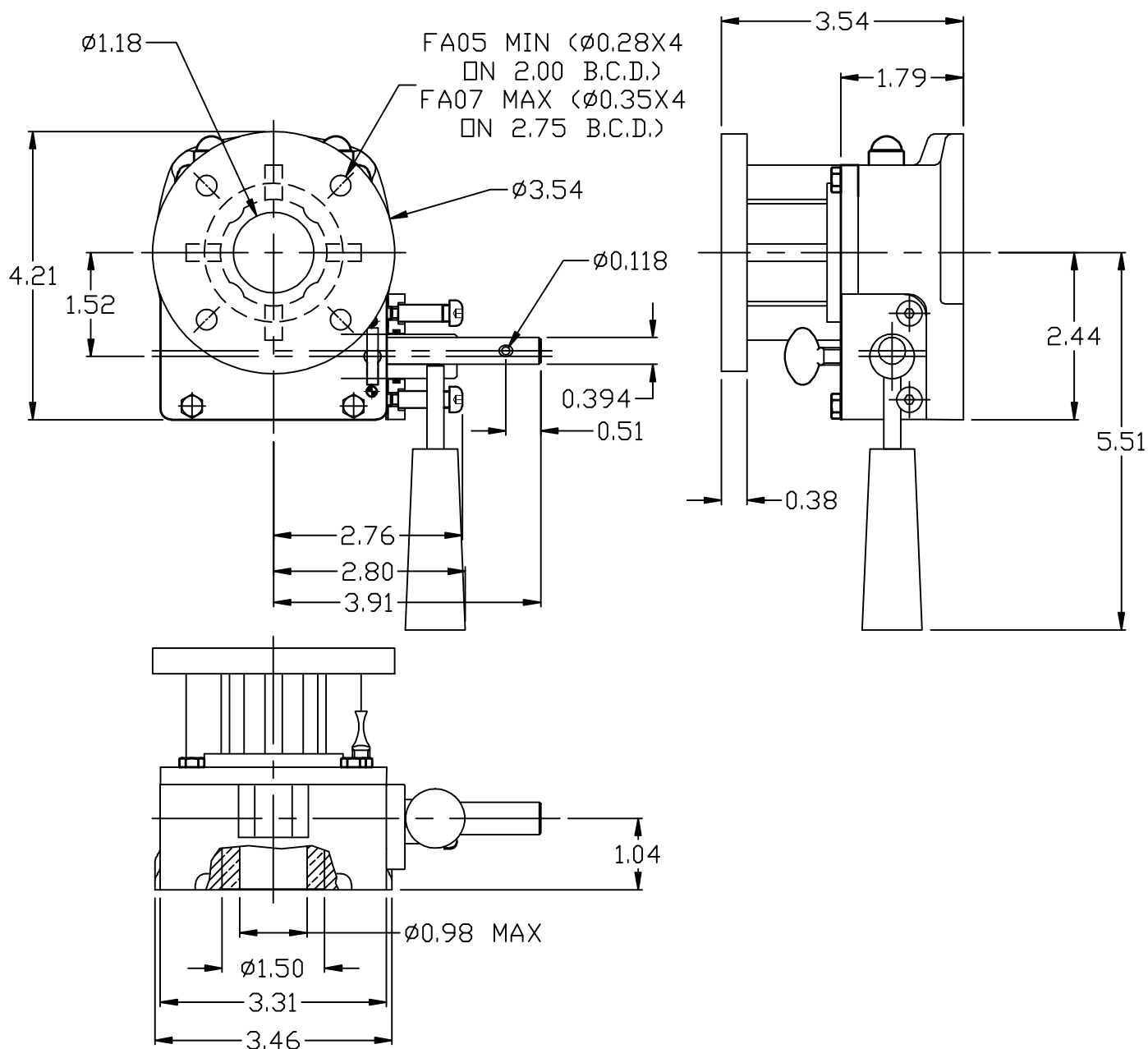


ACTUATOR: M07SD



GENERAL INFORMATION

TRAVEL..... $90^\circ \pm 5^\circ$ AT BOTH ENDS

RATIO.....51:1

TURNS TO CLOSE..12.75

MECHANICAL ADVANTAGE..... $9.0 \pm 10\%$

OUTPUT TORQUE(1000 CYCLES)..3000 IN-LBS

INPUT TORQUE(1000 CYCLES)....333 IN-LBS

MOUNTING HOLE DETAIL: PREFERRED....FA07 (4 \times 5/16-18 ON 2.75 BCD)

(MSS SP-101)

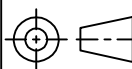
MAXIMUM.....FA07 (4 \times 5/16-18 ON 2.75 BCD)

MINIMUM.....FA05 (4 \times 1/4-20 ON 2.00 BCD)



MASTERGEAR

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DIMENSIONS
IN
INCHES

SCALE

1:3

DRAWING
No.

M07SD

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NJC

REV.
1/13/06