



SECTION A-A
SCALE 1 : 1.5

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES

TOLERANCES:
.XX ±.01 .XXX ±.005
FRACTIONS ±1/64
ANGULAR MACHINED ±.5°
ANGULAR BEND ±1°

SURFACE FINISH
BREAK ALL EDGES .030

DO NOT SCALE

SHEET 2 OF 2



CASE SCHOOL
OF ENGINEERING

CASE WESTERN RESERVE
UNIVERSITY

TITLE:

Crankshaft (lubrication view)

SIZE:

B

DATE:

12/13/2018

DRAWN BY:

JPF

MATERIAL:

Al 4032

PART #:

DT-PT-M008

REV:

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