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Technical drawing of a part with dimensions .042 and R.008. The drawing shows a cross-section of a part with a central vertical feature. The dimension .042 is indicated by a horizontal arrow pointing to the width of the central feature. The dimension R.008 is indicated by a curved arrow pointing to the radius of the bottom edge of the central feature.

Technical drawing of a stepped shaft with dimensions in inches. The shaft has a central section with a diameter of .231 inches and a length of .390 inches. It features four steps with radii of .176 inches. The total length is .750 inches. The drawing includes a centerline and a section line on the left.



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DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL $\pm 1/16$
ANGULAR: MACH $\pm .5$ BEND ± 1
TWO PLACE DECIMAL $\pm .03$
THREE PLACE DECIMAL $\pm .010$

MATERIAL	1060 Alloy
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FINISH	NONE
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DO NOT SCALE DRAWING

4/27/22

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TITLE:

GEAR WITH ROD

REV

A

SCALE: 2:1

WEIGHT: 0.005

SHEET 1 OF 1