

A technical line drawing of a bolt and nut assembly. The bolt is shown in the foreground, oriented vertically with its head at the top. The head is hexagonal and features a central hexagonal recessed area with internal radial lines. The shank of the bolt is threaded and has a hexagonal base. The nut is positioned behind the bolt, also oriented vertically with its top face visible. The nut has a hexagonal shape with a central circular hole. The drawing is a black and white line art, showing the geometric details of the fasteners.

Figure 1: Drawing of the test specimen. The drawing shows a square plate with a central hole and four corner holes. Dimensions are given in inches and millimeters. The central hole has a diameter of .144 [3.66]. The corner holes have a diameter of .065 [1.65] and a positional tolerance of  $\pm .002$  [ $\pm 0.05$ ]. The distance from the top edge to the center of the corner holes is .276 [7.01]. The distance from the right edge to the center of the corner holes is .187 [4.75].

[illegible]

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DATE	DESCRIPTION	REV

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