

Technical drawing of a mechanical part with dimensions and feature labels A and B.

**Dimensions:**

- Horizontal dimensions (from left edge):
  - 0.000"
  - 0.319"
  - 0.694"
  - 1.294"
  - 1.669"
  - 2.050"
- Vertical dimensions (from top edge):
  - 0.000"
  - 0.575"
  - 0.875"
  - 1.175"
- Bottom edge dimensions (from bottom edge):
  - 0.744"
  - 0.806"
  - 0.375"

**Feature Labels:**

- A:** Points to the top-left hole.
- B:** Points to the top-right hole.

Technical drawing of a rectangular plate. The overall width is 1.600". The overall height is 2.125". A vertical line is positioned 0.250" from the right edge. A horizontal line is positioned 2.125" from the bottom edge. The area to the left of the vertical line and above the horizontal line is labeled 'A'. The area to the left of the vertical line and below the horizontal line is labeled 'B'. The area to the right of the vertical line and above the horizontal line is shaded gray. The area to the right of the vertical line and below the horizontal line is white.

A 8-32 tapped, 1/2" of useable thread.

B.: 1/4-20 clearance through part with Ø 0.438" counterbore, 0.250" deep.

1. Material is Delrin (any color). Starting block is 2.125" x 2.05" x 1.6".
2. Standard tolerance is 0.005"; holes and narrow piece should match up with the fiber mould.
3. This isolator mold to be used with "OFR body type II" optical isolators.

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