- 1. Material must be 6061-T6 aluminium
- 2. Side cuts must allow provided beams to sit within a 6 in diameter profile
- 3. Side holes must allow for bolts to thread into provided beams If needed a #29 drill can be used to widen holes
- 4. Center cutout must provide a slide fit for the solid motor housing It must also NOT allow the aft closure to pass
- 5. Break all edges

В В Ø 6.25 Ø 0.1015 Through 5-40 Tap #38 predrill 0.250 ±0.002 0.000 Ø 6.000 -0.001 0.250 ±0.002 0.25 min. +0.005 0.750 0.000 +0.010 Ø0.1285 Ø3.880 0.000 TITLE: #30 drill solidthrustmount +0.001 Ø 0.250 0.000 If an untoleranced portion is in question: Contact design representitive at williamalexander3.1415@gmail.com SCALE: 1:2.5 Quantity: 1 MATERIAL: 6061-T6