Part D
Skimmer Mount Flange
Use 10" Conflat blank flange (provided)
Quantity: 1
Tolerances: 0.010" unless otherwise specified
Scale 1:2

-2 Slip-fit through holes for 0.25" dowel pins placed as shown on a 9.128" b.c. ø B 0.001"
Weld groove for 8" O.D. tube

-4 evenly spaced, radial 4-40 tapped blind holes, 0.25" deep.

Didn't drill holes for dowel pins- turns out that they weren't necessary

Weld groove for 7.50" O.D. tube, 0.125" wall thickness
Cut inner corner sharp to clear Part C.

Radial screw holes were too difficult for machine shop to do- used 8 evenly-spaced 2-56 blind tapped holes to secure "wagon wheel", Part C, instead

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