Fin Shaft Housing
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Material: 6061 Aluminum
All surfaces machine tool finish except where noted. Break all edges, approximately .127mm (.005") R.
NOTE the fits between this tail piece and other components.

Description: The fin shaft housing is inserted into the tail and hold the fin shaft.

FIT - This fin shaft housing fits into the three small holes spaced at 120 degrees around the OD of the tail piece. Both the ODs of this piece - along the main length of the housing (16.61mm) and along the lip of the housing (2mm) - need to maintain an INTERFERENCE FIT tolerance with the inside of the holes in the tail. The fit between this housing and the tail piece MUST BE WATER-TIGHT. See tail.dwg for a better idea of placement.