

Predator Drone Project

This project was based on the MQ-1 Predator drone that is produced by General Atomics for military use.



I picked this object because I wanted to create something challenging and that could also fly. The most difficult part of the project was being able to create the smooth, changing surface. This took numerous circles to be extruded through when my lines would not intersect on the edge. Multiple tries later, the smooth surface eventually happened. I like things that fly, but I am definitely not going to try and combine that hobby with SolidWorks again. I learned that using SolidWorks is pretty difficult. I feel like I am disappointing whoever wrote these questions, because I did not find this to be very fun. There are lots of arcane and non-intuitive buttons and settings to have in order to create excellent SolidWork projects. However, it is very satisfying to create a three dimensional image of something.

