Probably made on a lathe, using a 1/2" hex stock. See the output shaft that comes with a CIM Sport for refrence. This piece and a stock CIM Sport output shaft are essencially the same except this piece longer. 0.03 0.30 Hex \emptyset 0.499in round 1/2in hex \emptyset 0.499in round \emptyset 0.468in round **RBHS** DRAWN Gary W. ROBOTICS DIMENSIONS ARE IN INCHES TWO PLACE DECIMAL ±0.01 THREE PLACE DECIMAL ±0.001 DWG. NO. REV CIM Output Shaft **SOLIDWORKS Educational Product. For Instructional Use Only** 3