**D\_rmax** = 0.3024228973512752

**Averages and Variances**

< E > = -0.20267005308929353

< V > = -2.0476700530892935 < Delta V^2 > = 0.0022656720159760554

< K > = 1.845

< T > = 1.23

< P > = 0.7681302021462867 < Delta P^2 > = 0.010297465687482459

< PV > = -1.57404092063216 < Delta P Delta V > = -0.0011637088237832494

< PK > = 1.417200222959899

**Thermodynamic Quantities**

C\_V,m/R = 2.2487844589781396

beta\_T = 7.909701574452615

gamma\_V = 0.1992308091587129

PV/NkT = 3.1224804965296205

alpha = 1.57585624488214

Maximum change in distance

0.3024228973512752







