Mass properties of DmMc_1506motor_3inch_mount
        Configuration: Default
        Coordinate system: -- default --

Mass (user-overridden) = 26.00 grams

Volume = 12079.68 cubic millimeters

Surface area = 16107.23 square millimeters

Center of mass: (millimeters)
        X = -312.33
        Y = 16.99
        Z = -1.50

Principal axes of inertia and principal moments of inertia: (grams * square millimeters)
Taken at the center of mass.
        Ix = (1.00, -0.01, 0.00)   Px = 9006.45
        Iy = (0.00, 0.00, -1.00)   Py = 13318.49
        Iz = (0.01, 1.00, 0.00)   Pz = 17159.46

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system. (Using positive tensor nota
        Lxx = 9007.10   Lxy = -72.67   Lxz = 0.00
        Lyx = -72.67   Lyy = 17158.81 Lyz = 0.00
        Lzx = 0.00   Lzy = 0.00   Lzz = 13318.49

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system. (Using positive tensor notation.)
        Ixx = 16567.53 Ixy = -138013.68   Ixz = 12181.06
        Iyx = -138013.68   Iyy = 2553593.68   Iyz = -662.47
        Izx = 12181.06 Izy = -662.47   Izz = 2557196.79