Equivalent unstiffened ellipsoid: mode 1 axisymmetric imperfection shape

Fig. 98 **+Mode 1** axisymmetric linear buckling modal imperfection shape from BIGBOSOR4 for the 4-mode-optimized design of the **unstiffened, imperfect** equivalent ellipsoidal shell listed in Table 65. The optimum design was obtained with the use of plus and minus **mode 1, mode 2, mode 3, and mode 4** axisymmetric imperfection shapes with amplitude, Wimp = 0.2 inch. Compare with Fig. 74, which shows the +mode 1 axisymmetric imperfection shape for the "2-mode" optimized unstiffened shell listed in Table 33 under the heading, "unstiffened, imperfect".