Sonic Boom Prediction Workshop

Quick assessment of the models:

- biconvex_for_workshop_v6.igs
- biconvex_for_workshop_v6.stp

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Unclosed face

- IGES (from OpenCASCADE) has a spherical cap on cylinder with a slightly smaller radius resulting in a torus surface and a gap at the pole. Face topology is not closed

- STEP (from NX) has closed the loop by merging the vertices but the underlying NURBS curves/surfaces are the same as in IGES i.e. unclosed
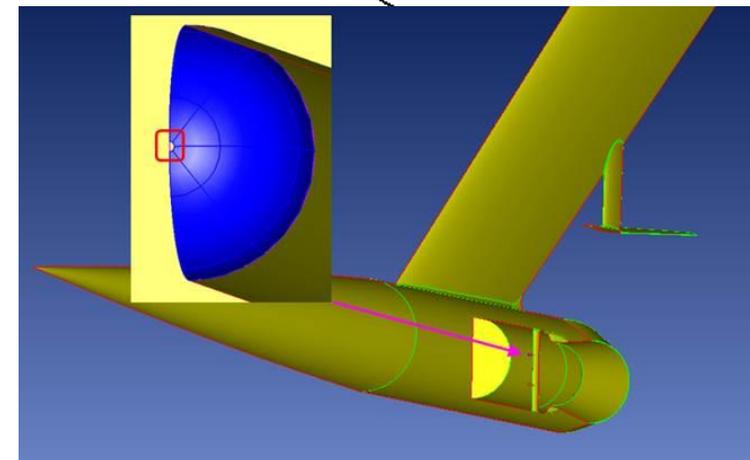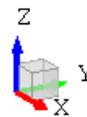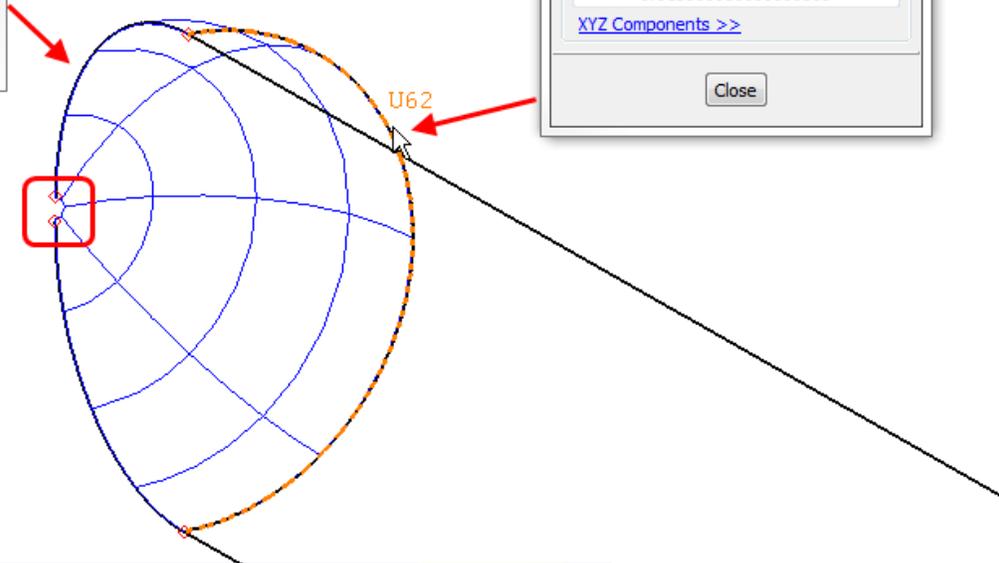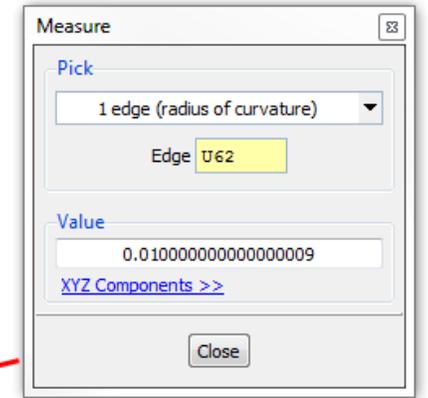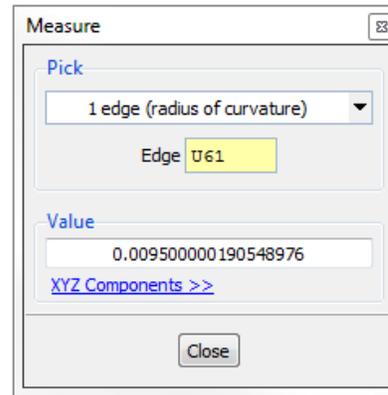
Very short line

- 3.5e-5 Inch