

Over the last 30 years, AASC has designed and built over 30,000 electronic enclosures and has continued to improve construction methods to provide lighter weight structures with excellent electrical and mechanical properties. AASC has developed a crushed core panel fabrication method that allows for better stiffness and vibration dampening properties, while still allowing for normal riveting, forming and assembly. This type of panel is ideal for aircraft electronics enclosures as well as RADAR and other EMI/EMC sensitive subsystems.

ELECTRONIC ENCLOSURES



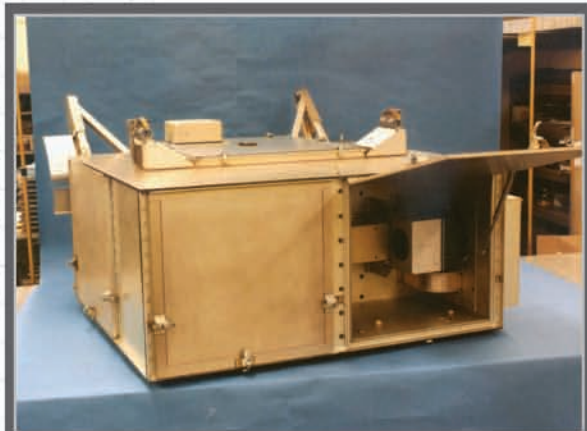
Cockpit Enclosures for
Boeing Commercial Airplane



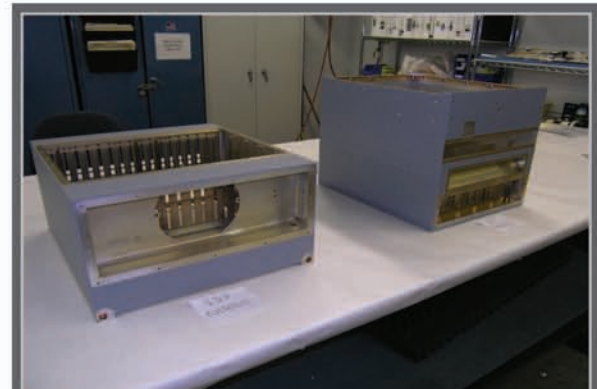
Boeing Commercial Airplane Cockpit Structure



Ballistically Protected Electromechanical
Enclosure: 96" x 48" x 20"



Electromechanical Enclosure: 96" x 48" x 20"



Helicopter Electronic Enclosures