

IMPROVE SAFETY, COMFORT AND EFFECTIVENESS

Collins Aerospace's Fixed Aircrew Seat Standardization (FASS) 1222 and 1225 crew seats are designed for pilots, copilots, flight engineers, observers and mission operators. The FASS 1222 and 1225 seats meet 16G dynamic crash test criteria and incorporate current ergonomic technologies to provide greater occupant comfort. We designed, developed and tested FASS 1222 and 1225 to improve safety, comfort, crew effectiveness and cost of ownership as well as to comply with current U.S. Air Force FASS specifications.



## **KEY FEATURES AND BENEFITS**

- · Adjustable headrest
- Stowable armrest with adjustable length and elevation
- Adjustable recline
- Adjustable lumbar
- · Adjustable thigh support
- · Vertical and fore-aft adjustment
- 360° swivel on some models
- Five-point harness and MA-16 inertia reel



The FASS program is a product line of cockpit and mission crew seats with interchangeable parts that can be adapted to fit a variety of aircraft platforms and crew positions. The FASS' lightweight frame and enhanced seating features help address crew effectiveness by mitigating fatigue and providing improved crash survivability. These seats replace existing seats on E-3, C-130, C-135, C-5, E-6B and E-8 aircraft and are Berry Amendment compliant.

## **PERFORMANCE**

- Successfully tested in extreme 16G dynamic environments with 250 lb. occupant weights in multiple orientations as specified in the latest U.S. Air Force FASS specifications
- Parts commonality and expanded life performance envelope reduces life cycle costs
- · Maintained at unit level with no required depot maintenance



Specifications subject to change without notice.



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