

low drag electronics pod



innovative...supersonic...qualified.

The Low Drag Electronics Pod is the fastest way to get military avionics systems off the drawing board and into the air.

Qualified in flight test to more than Mach 1.3, the composite structure allows transmitting and receiving payloads to be mounted internally on a cooled, removable electronics rack.

Laminar flow technology permits a generous internal volume with the aerodynamic drag of a much smaller store, minimising the effect on aircraft performance. Ask an Airspeed technical representative for drag index information for your aircraft.

Also available are supersonic camera pod versions for stores clearance and reconnaissance applications and cargo pod versions for fast jets.

Airspeed can assist with the implementation of a custom payload for one-off flight test applications or larger production runs for operational applications.



Electronics Pod Specifications

Construction Composite shell with aluminium alloy hardback

Airspeed Limits M1.5 / 735 KCAS

Payload 200 pounds (91 kgs)

Load Factor Limits Fully qualified to MIL-A-8591H Appendix A/B including +12 g Nz

Total Length 2410 mm (94.9 inches)

Diameter 396 mm (15.6 inches)

Aircraft Mechanical Interface MS3314 lugs at 356 mm (14 inch) centres

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