



Battery for the 21st Century

Hawker has been a leading name in aircraft batteries for over 40 years. Air Forces around the world have relied on Hawker batteries to meet the high power and long life requirements of their military aircraft.

Our batteries are the preferred fit on a wide variety of aircraft including the Boeing F-18, T-45, AV-8B and B-1B, the Dassault Rafale and the BAe Hawk.

Our experience on such aircraft has enabled us to produce a battery to meet the requirements of the F-16 Fighting Falcon Block 40/50 aircraft. This battery is a form, fit, function interface (F³I) for the existing wheel-well installation.

This battery has been chosen by Lockheed Martin for their production aircraft.

Sealed lead-acid maintenance free battery

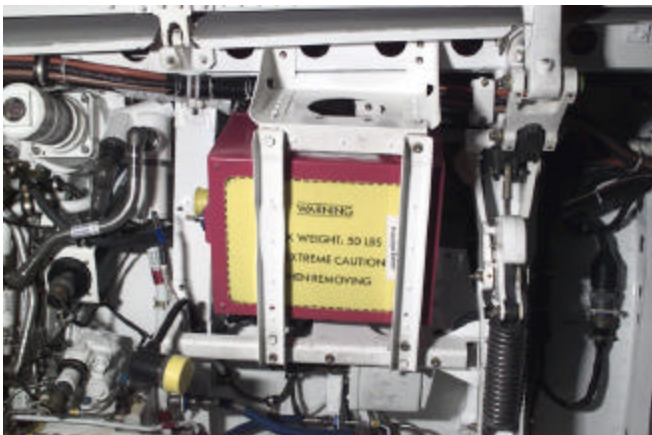
for the F-16 Block 40/50 Fighting Falcon



An EnerSys company

The Hawker F-16 Battery Advantages:

- Dispatched from the manufacturer's factory fully charged.
- Inspection free storage life of 2 years when stored at or under 25°C.
- Completely sealed and maintenance free.
- Long life, pure lead grids.
- Recovers from deep discharge.
- Classified as a nonspillable battery for air shipment. Can be shipped UPS or FedEx worldwide.
- Easy commissioning, normally consisting of only a voltage check.
- Designed to interface with existing charger system. Requires no charger modification. F³I to existing battery.
- Once installed, the battery can remain fitted for a period of up to 2 years with only an annual capacity check.
- High power, long life, and fully aerobatic design.



Battery Data:

Nominal Voltage

24 Volt

Nominal Capacity @ C1

17Ah (US)

US Military Rating—1 hour to 18V @ +21°C (+70°F) at end of life

Weight

22.7Kg (50lb)

Altitude Rating

-1,500 to +70,000ft

-457 to +21,336M

National Stock

6140-01-492-0227

Hawker Part

9750S0788

Non-hazardous

Classified as a nonspillable battery in accordance with ICAO/IATA Packing Instruction 806—Special Provision A67. UMDG UN No. 2800 Class 8 Exempt. US D.O.T. Regulation 49 C.F.R. Section 173.159 para d. Classified as non-hazardous and unrestricted for transportation when securely packed and protected against short circuits.

Availability

June 2002 through the supply system.

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