



## Systemes et composants hydrauliques, reservoirs, vannes

**Pneudraulics** équipe l'industrie aeronautique depuis plus de 54 ans en composants hydrauliques de precision tel que verins, blocs hydrauliques, fusibles hydrauliques, manifolds, reservoirs, electrovannes, valves solenoides, et autres produits speciaux conus pour satisfaire aux demandes uniques de chaque client.

Les composants **Pneudraulics** sont fabriques pour des applications jusqu'à 5000 psi et sont utilises à travers le monde sur des avions militaires et civils, helicopteres et vaisseaux spatiaux.



## Hydraulic System Components and Sub-Systems

**Pneudraulics, Inc.** has been supplying the aerospace industry with high quality hydraulic system components for over 54 years such as actuators, manifolds, reservoirs, accumulators, solenoid valves, priority valves, shuttle valves, fuses, relief valves, pressure reducing valves and various other custom designed components to meet unique customer requirements.

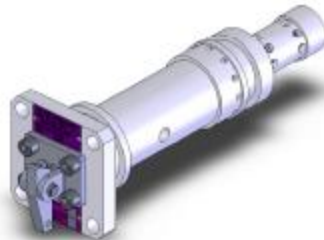
**Pneudraulics'** hydraulic system components capable of meeting the latest 5000 PSI system requirements and are used worldwide on military, commercial and commuter aircraft as well as on helicopters, business jets and spacecraft.

# Pneudraulics

Réservoir  
Reservoir



Cartouche de fusible hydraulique  
Hydraulic Fuse Cartridge



**6439 HYDRAULIC FUSE CARTRIDGE**  
*Hydromechanical device that shuts fluid flow off when a brake line fails.*

Valve  
Valve

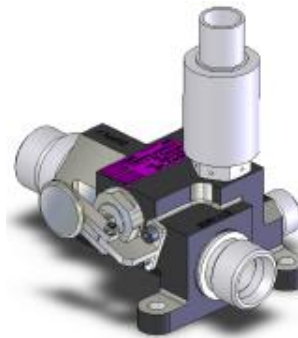


**2677 HYDRAULIC SYSTEM RELIEF VALVE**  
*Relieves high pressure in the main hydraulic system.*

Valve solénoïde  
Solenoid valve



Manifolds  
Manifolds



**8265 ACCUMULATOR MANIFOLD**  
*Manifold which allows multiple pressure sources to supply the brake. Includes a thermal relief cartridge to prevent overpressurization.*



Vérin hydraulique  
Actuator



**9636 HEAT EXCHANGER BYPASS VALVE**  
*A thermal and differential pressure operated valve that regulates hydraulic flow to the heat exchanger. Includes a function to bypass the heat exchanger when it is contaminated.*



**8263 BRAKE SELECT VALVE**  
*Solenoid operated valve which purfs hydraulic pressure to supply the Main Landing Gear brakes.*

Valves  
Valves