



Aerospace, Military & Defense

Taber transducers have been an integral part of Aerospace, Military and Defense applications for the better part of the last century and the new millennium.



Applications

Taber transducers have been relied upon to provide precise pressure measurements for numerous aerospace programs and have flown successful missions from the Earth's atmosphere to the far reaches of space. The robust technology and design of these instruments have their roots in heritage Taber models that supported the space program from the days of Apollo to the present. This support has continued through programs such as the Space Shuttle, International Space Station, unmanned spacecraft, satellites, and long duration deep space missions—as well as the ever-evolving new space market.

ROCKETS, BOOSTERS & DEFENSE SYSTEMS



- Propulsion Systems - Monitoring, Metering and Testing
- Fuel Pressure Monitoring
- Fuel Metering
- Pressure Measurements for Stage Separation
- Rockets and Missiles
- Ground Systems and Vehicles

SPACECRAFT, LIFE SUPPORT SYSTEMS & SATELLITES



- Air/Oxygen Systems
- Flight Control Systems
- Cargo Deployment Systems
- Propulsion Systems - Monitoring, Metering and Testing
- Fuel Pressure Monitoring
- Fuel Metering

AIRCRAFT AND SPACECRAFT TEST STAND, GROUND SUPPORT & LAUNCH SYSTEMS



- Thrust Tests
- Diagnostic Tests
- Hydraulic Actuator Tests
- Portable Test Cabinets
- Aircraft Hydraulic Systems
- Jet Engine Test Stands

AIRCRAFT / IRON BIRD



- Landing Gear Systems
- Iron Bird Test Platforms
- Auxiliary Power Systems
- Life support/Oxygen Systems for Military and Commercial Aircraft
- Ventilation and Cabin Systems
- Air Cycle Machines
- Military Aircraft Systems
- Military Aircraft Engine Testing

Recommended Transducers

While Taber Industries is the industry leader in providing pressure transducers for space applications, Taber transducers have been successfully relied upon for commercial and military aircraft as well. In addition, Taber transducers have also been utilized for military ground equipment, vehicles, and test systems.

2211 SERIES

Military/Defense, Aviation, Suborbital and Deep Space



2911 SERIES

Military/Defense, Aviation and Suborbital Space



4911 SERIES

Orbital and Deep Space



5411 AND 5911 SERIES

Orbital and Deep Space



2212/2412, 2217/2417 and S0206 SERIES

Aerospace Test Stands



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