

A GLENAIR SIGNATURE

High-Rel
Cable
Assembly

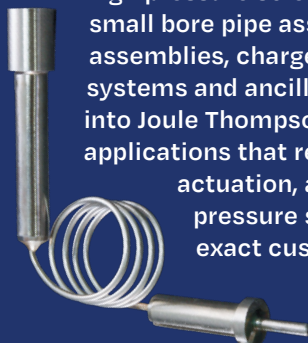


CRITICAL COMPONENT

Pure Air/Nitrogen Cooling Systems: Complete Systems and Ancillaries for IR Guided Weapons, Weapons Ejection, and Space Applications



Glenair high pressure pure-air/nitrogen gas solutions are designed and performance-tested for use in a wide variety of defence and aerospace applications, including cooling of infrared detectors, missile seekers, and all high pressure pneumatic actuation and deployment systems. Products include sealed for life gas supply systems, re-chargeable gas supply systems, high pressure solenoid valves (miniature and low voltage), small bore pipe assemblies, relief valves, integrated manifold assemblies, charge valves, and high pressure vessels. All systems and ancillaries are designed for direct incorporation into Joule Thompson (JT) cryogenic systems and all applications that require reliable pressurization, blow down, actuation, and IR cooling. Glenair pure-air and high pressure systems and components are designed to exact customer requirements and specifications.



- **Ultraminiature and lightweight pneumatic components and sub-assemblies**
- **Quality-control performance tested to 10K psi**
- **Pure air and nitrogen (DEF STAN 58-96)**
- **High-pressure cylinders, solenoid valves, manifolds, and complete sub-assemblies**