



## SAS FLIGHT FACTORY™

At SAS Flight Factory,™ our services start with specialty design, proceed to prototype, then on to advanced manufacturing, assembly, and test. Our team consists of highly qualified industry experts and engineers, machine operators, programmers, and quality assurance professionals.

### DESIGN FOR MANUFACTURING

- Complete CAD/CAM Design
- Specialized Hardware Design
- Design for Manufacturing Optimization
- Utilization of Advanced ERP Systems
- NX, Solidworks, Ansys, and Creo
- Cable/Wire Harness Design

### QUALITY CONTROL

- Complete In-house Quality Control
- AS9100 Rev D Inspection
- Advanced Automated CMM System

### CORPORATE INFORMATION

- IAQG OASIS Identification Number (OIN): 6143388780
- Qualified Vendor List for FAA-approved Parts
- CAGE Code: 3QTE2
- NAICS: 336414, 336415, 336419
- ITAR Compliant
- DCAA Compliant

### TESTING

- Acceptance Testing
- Integrity, Reliability, and Traceability
- Technical Excellence
- Proof Pressure Testing
- Special Testing
- Continuity Testing

### PRODUCTION & PROTOTYPE

- Space and Aviation Dedication
- 5 Axis High Speed Machining
- Aerospace Tolerances
- Subsystems and Components
- Dedicated Client Cells
- Cable/Wire Harness Manufacturing

### ASSEMBLY

- AS9100 Rev D Assembly
- Precision Cleaning
- Components to Full Systems



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