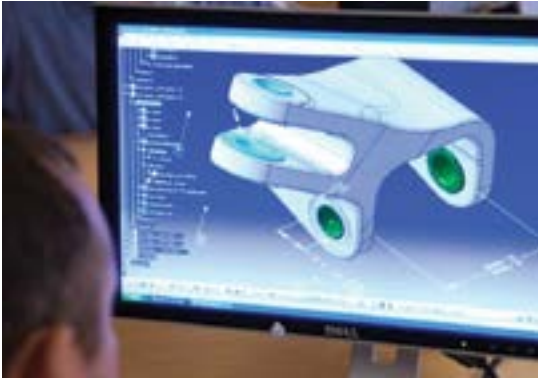


# MACHINED AND FABRICATED PARTS

## SUPPLY CHAIN OPTIMIZATION FOR CUSTOMER-PROPRIETARY PARTS

Wesco Aircraft creates efficiencies in the production and management of machined and fabricated parts by acting as an integrator for an approved or accredited supply base. We ensure that these build-to-print or non-standard parts are manufactured according to customer-proprietary designs and flow down requirements.



### MODEL-BASED DEFINITION – CATIA V5

We offer closed-loop management of Model-Based Definition programs, managing CATIA files (3D models) and all CAD data across 3DVIA and Enovia DMU platforms, accelerating manufacture into the supply base.

- Secure file transfer
- Strict revision and change control
- Reproduction of CATIA files to 2D drawings



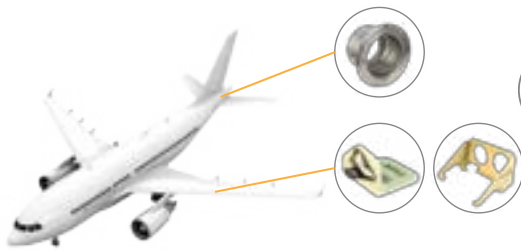
### QUALITY

At Wesco Aircraft, we are dedicated to quality. Using our in-house Coordinate Measuring Machine (CMM), along with the CATIA model you provide, our Quality Laboratory ensures that each part is compliant to your designs and specifications.

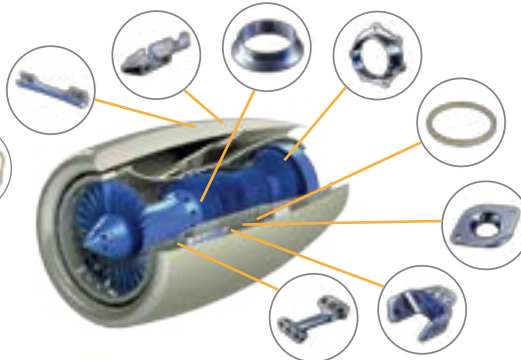
- Direct translation of CATIA files to CMM
- Full traceability from raw material to finished product
- Complete documentation and certification

## APPLICATIONS OF MACHINED AND FABRICATED PARTS

Airframe



Engine



Landing Gear



## CUSTOMER-APPROVED AND AS9100 CERTIFIED SUPPLY BASE

### ESTABLISHED VENDOR BASE

- Over 100 manufacturing companies
- AS9100 certified
- AS9102 first article
- Wesco Aircraft approved
- NADCAP approved
- Complete documentation
- Full traceability from raw material to finished product

### TYPES OF PARTS

- Formed
- Gears / Splines
- Grinding
- Laser Cut
- Milled; 3, 4 and 5 Axis
- Stamping
- Swiss Type
- Tubes
- Turned
- Water Jet

### TYPES OF MATERIALS

- Aluminum
- Brass
- Carbon steel
- High nickel alloy
- High tensile strength alloy
- Inconel
- Plastics
- Stainless steel
- Titanium

### CAPABILITIES

- Turned parts up to 10 inches in diameter
- Milled parts within 20 in x 40 in
- Stamped parts within 20 in x 40 in
- High volume to short runs

## KITTING SERVICES



Custom Shadow Box Kits



Kit Assembly



Dedicated Kit Staging and Storage Area