



Aero Propulsion Support, Inc.

108 May Drive

Harrison , Ohio 45030

USA

www.aeroproulsion.com

This is our process capabilities below.

Honeycomb seals , bearing supports , shrouds , turbine nozzles , sheet metal components , we do parts in both compressor and turbine but do not get involved in any gearbox parts .

Laser, Electron Beam , Micro-welding , Dabber welding , Stud welding (CD) , High

temperature pack diffusion coatings (CoDep) , High temperature diffusion brazing (ADH) ,

Oxidation /corrosion resistant coatings (Sermetal –like and Epoxy) , Vacuum and Atmosphere(Hydrogen)

furnace brazing , Honeycomb assembly and brazing , Vacuum and Atmosphere heat treating ,

metrology equipment such as DCC CMMs and digital scanning , NDT such as pressure testing , Met. Lab,

FPI and Ultrasonic , FIC cleaning , chemical cleaning and stripping , plasma , twin arc and flame spray ,

CNC milling and turning , grinding , CNC 5-axis wire EDM , (10) CNC Plunge and sinker EDM , Turbine

Nozzle Segment and Diffuser Effective Airflow up to 36 square inches.

FAA/EASA certified quality systems .

General Engine Services approved

Honeywell Aftermarket approved

Engine Series Capabilities (FAA/EASA)

Rolls Royce RR Model 250-C20, 250-C20R, 250-C28, 250-C30,250-C40/C47 AE 3007

Honeywell GTCP331, GTCP131-9, GTCP36, GTCP660, TSCP700, TPE331

General Electric CT7, T700, CJ610/CF700, CF34

Pratt & Whitney Canada PW901A, PT6, JT15 and JT12 , APS 3200 , APS 500 and T62 (APU)