



World Class Cleaning Solutions

Case Study

Aerospace Engine Components - OEM Supplier

CUSTOMER DETAILS

- Product:** AquaVantage® 3887 GD
- Parts Cleaned:** Aluminum parts in defense and aerospace industry
- Removing What:** Removing heavy oils, Zyglo penetrant and waxes
- Scenario:** "In Process" cleaning of parts as they travel through the manufacturing process
- Equipment Used:** System Technologies

BRULIN RECOMMENDED PROCESS

- Chemistry:** AquaVantage® 3887 GD
- Concentration:** 5-10%
- Temperature:** 140°F (60°C)
- Time:** 5 minute wash/rinse
- Rinse Water Temp:** 140°F (60°C)
- Rinse Water Number and Time:** 1 for 5 min
- Dry:** 150°F (65.6°C) for 5
- Tank Life:** Now weeks

RESULTS

Need to maintain pH to prevent pitting, increase heat/concentration for heavy oils.

