



World Class Cleaning Solutions

Case Study

Tool & Machine Shop for P/W

CUSTOMER DETAILS

Product: AquaVantage® 3887 GD
Parts Cleaned: Specializing in precision Turning, Milling & Assembly of Aircraft engine & Helicopter parts
Removing What: Removing Hocut 795-B cutting oil
Scenario: "In Process" cleaning of parts as they travel through the manufacturing process

CUSTOMER'S CURRENT PROCESS

Current Chemistry: Hand Wash w/Acetone
Concentration: RTU
Washer Type: Buckets & Lint Free Rags
Specific Metals: Various
Temperature: Ambient
Time: As long as it took
Rinse Water Temp: N/A
Rinse Water Number and Time: N/A
Dry: Air Dry
Tank Life: N/A
Customer Improvement Requested: Better and more economical cleaning method

BRULIN RECOMMENDED PROCESS

Chemistry: AquaVantage® 3887 GD
Concentration: 5%
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 minutes
Tank Life: Now weeks

RESULTS

Parts are clean requiring no hand cleaning.

REASON BRULIN WON

AquaVantage® 3887 GD provided better cleaning and a savings of time.

