

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Tool repair

Segment: 26 – Fabricated Metals

Soil: Shop dirt, oil, cutting fluids

Substrate: Stainless steel, aluminum, nickel alloys

Description of Part(s): Assortment of machine brackets/braces, connectors

Customer objective: Improve cleaning performance, automate cleaning process, reduce rework and reject rate, clean mixed metals together, reduce cleaning costs

Cleaner used: 10% by volume solution of ArmaKleen™ M-Aero

Machine used: Spray Under Immersion (SK Model 81.8, Graymills T24 w/ SUI)

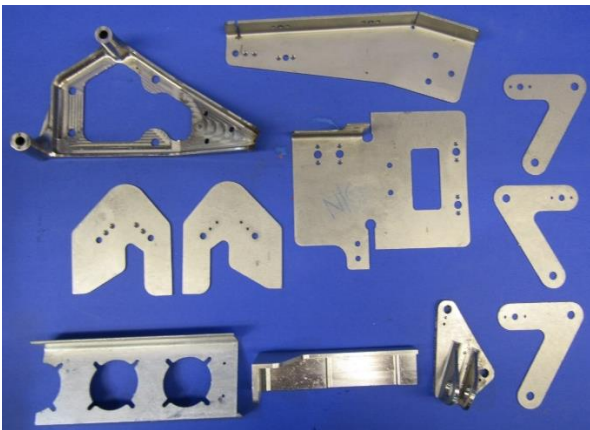
Temperature used: 160°F

Time required: 30 minutes

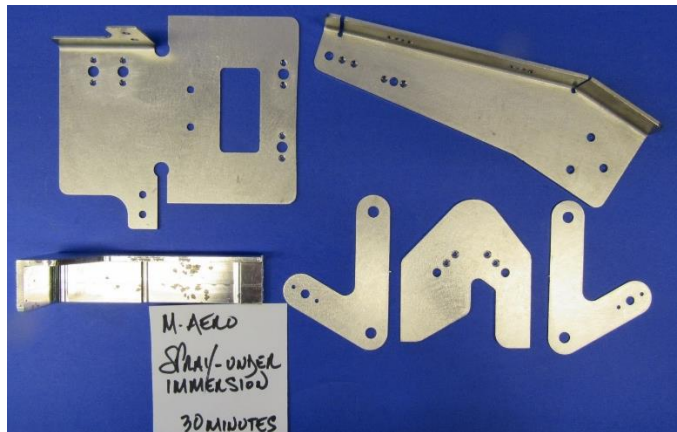
Post Cleaning: Fresh water rinse and air pressure drying

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ M-Aero at 160°F in a Spray-Under Immersion Washer for a minimum of 15-30 minutes

Before Picture



After Picture



Source: TSR #17-A-214