

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Metal Manufacturing

Segment: 26 Fabricated Metal Products

Soil: Oil, drawing lube

Substrate: Copper/brass

Description of Part(s): Small caps

Customer objective: Improve cleaning performance and reduce cleaning costs

Cleaner used: 5% by volume ArmaKleen™ BIO-24

Machine used: Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 160°F

Time required: 15-60 minutes

Post Cleaning: Fresh water rinse followed by drying in an incubator at 108°C

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume of ArmaKleen™ BIO-24 at 160°F in an Ultrasonic Washer for a minimum of 15 to 60 minutes

Before Picture



After Picture



Source: TSR #19-A-105