

## ***ArmaKleen Technical Service Report Summary***

**Cleaning Trial Type:** Aqueous

**Industry:** Manufacturing of Transportation parts

**Segment:** 26 – Fabricated Metal Products

**Soil:** Oil

**Substrate:** Steel

**Description of Part(s):** Three 3.5" diameter x 1.5" high steel disk connectors, three steel screws and three 0.5" diameter x 1" high steel connectors

**Customer objective:** The customer was looking to improve their cleaning performance and reduce VOCs.

**Cleaner used:** 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner

**Machine used:** Agitating Immersion Washer (SK Model 81.8, Graymills T24)

**Temperature used:** 150°F

**Time required:** 2,3 or 4 minutes

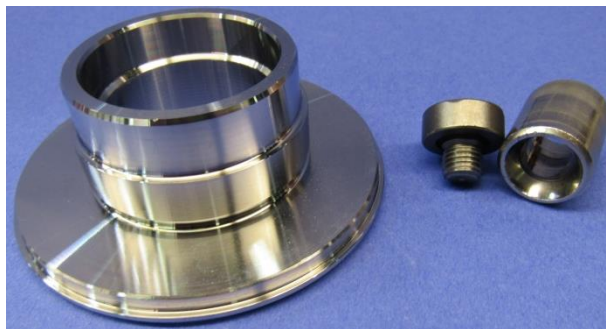
**Post Cleaning:** Fresh water rinse followed by air pressure drying

**Recommendation to Customer:** The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 150°F in Agitating Immersion Washer for a minimum of 2 minutes, 3 minutes or 4 minutes

**Before Picture**



**After Picture**



**Source:** TSR #16-A-053