

## Certificate of Conformance SIFCO Process Solution

The solution identified below has been tested under controlled conditions and found to meet SIFCO Applied Surface Concepts specifications and Quality Assurance standards. This product does not contain, nor has it been contaminated with metallic mercury or mercury compounds. SIFCO ASC, LLC is a mercury free facility.

This product is free from all foreign materials that could result in foreign object damage to the equipment or process.

## Capability of Meeting Specifications

SIFCO Process electroplates, when properly selected and applied, will meet the requirements of: AMS2451C, PCS2143, MIL-STD-2197A (SH) and MIL-STD865D.

Product Code	5710	
Product Description	Nickel-Tungsten	
Batch Number	1807067	
Test Requirement	Actual Value	
рН	1.94	@ 20°C
Specific Gravity	1.130	@ 20°C
Metal Content	Ni 40.42 W 5.688	g/l
Hardness	528.2	HV
Solution Appearance	Green	
Date of Manufacture	July 3, 2018	
Date of Expiration	July 3, 2028	
Quality Systems Engineer		7/3/2018 Date