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## Electroless Nickel MIL-C26074E

<p>Similar to stainless steel in color. Plates uniformly in recesses and cavities (does not build up on edges). Corrosion resistance is good for coatings over .001" thickness. Electroless nickel is used extensively in salvage of mismatched parts. Also, for inside dimensions and irregular shapes (where assembly tolerances need uniformity provided by "electroless" process).</p>		<p><i>Class 2 Baking Schedule to Achieve Hardness</i></p> <p><u>Temperature °(F) / Hours</u>            500° f / 4 hrs            550° f / 2 hrs            650° f / 1 to 1.5 hrs            750° f / 0.5 to 1 hrs</p> <p>Achieve hardness on nickel, copper, cobalt and titanium base alloys by baking 650° f. +/- 10° f. for 1-1-1/2 hours.</p>
Class 1	Unless otherwise specified	As coated
Class 2		Steel, copper, nickel, cobalt-titanium-based alloys and any basis metal not adversely affected by heating as specified.
Class 3		Aluminum alloys non-heat-treatable, and beryllium alloys processed to improve adhesion of the nickel deposit.
Class 4		Aluminum alloy, heat treatable, processed to improve adhesion of the nickel deposit.
Grade A	.001" min.	
Grade B	.0005" min.	
Grade C	.0015" min.	