



INDUSTRIAL HARDWARE

AND SPECIALTIES INCORPORATED

Passivate

[QQ-P-35C]

Intended to improve the corrosion resistance of parts made from austenitic, ferritic and martensitic corrosion-resistant steels of the 200, 300 and 400 series and precipitation hardened corrosion-resistant steels. 440C grades may be exempt from passivation treatments at the discretion of the procuring activity. The types of passivating is alloy specific.

Type II: Medium temperature nitric acid solution with sodium dichromate additive.

Type VI: Low temperature nitric acid solution.

Type VII: Medium temperature nitric acid solution.

Type VIII: Medium temperature high concentration nitric acid solution.