



Industry Uses:

- Aerospace
- Food Hardware
- Hydraulics
- Molds



Technical Advantages

- Superior corrosion resistance
- Low coefficient of friction
- Non-adhesive
- Porous-free coating
- Non-magnetic properties
- Excellent anti-seizure characteristics
- Uniformity and accuracy are easily maintained by varying the amounts of each coating
- Improved wear properties
- MPR 1059 Nickel Chrome:
(NAVAIR/NAVSEA/NAWCAD)

EN with Hard Chrome Overlay (TM 111)

TM 111 Electroless Nickel (EN) with a Hard Chrome deposit overlay, offers the best qualities of each in a single coating solution.

The top, hard chrome layer has a hardness of 67 Rockwell C and a very low coefficient of friction. This provides excellent wear properties for the finished part.

The Electroless Nickel base produces a uniform, corrosion-resistant barrier coating – totally encapsulating the unit in a corrosion-resistant, porous-free coating. The end result is superior corrosion resistance and uniformity. The EN base will plate whatever surface it is able to wet when in solution – all edges, corners and most blind holes.



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