



## SCOPE OF ACCREDITATION

### Heat Treating

**Mech-Tronics**  
1707 N. 25th Ave  
Melrose Park, IL 60160

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://www.eAuditNet.com) - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

#### **AC7102 Rev I - Nadcap Audit Criteria for Heat Treating (AC7102/S and AC7102/8 must also be selected) (to be used on audits before 3 December 2017)**

Aluminum Alloys – AC7102/2 must also be selected

Beryllium Copper – Industry Specs – Check any applicable boxes

Beryllium/Copper – Customer Specs

Brazing – AC7102/1 must also be selected

#### **AC7102S Rev G - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits on/after 16 April, 2017)**

U18 United Technologies Corp. – Hamilton Sundstrand

U23 Raytheon Company

#### **AC7102/1 Rev F - Nadcap Audit Criteria for Brazing (to be used on audits on/after 10 July 2016)**

Dip Brazing – Customer Specs

Dip Brazing – Industry Specs – Check any applicable boxes

Industry Spec – Other

#### **AC7102/2 Rev C - Nadcap Audit Criteria for Aluminum Heat Treating**

Aluminum Alloys – Customer Specs

Aluminum Alloys – Industry Specs – Check any applicable boxes

Industry Spec – Other

#### **AC7102/5 Rev D - Nadcap Audit Criteria for Hardness and/or Conductivity Testing for Heat Treating (to be used on on/after 3 September 2017)**

Hardness – Portable – Check any applicable boxes

Hardness – Rockwell – Check any applicable boxes

**AC7102/8 - Nadcap Audit Criteria for Pyrometry**

Pyrometry – Industry Specs – Check any applicable boxes  
AMS2750