



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Monogram Aerospace Fasteners, A Trimas Company

*3423 South Garfield Ave
Commerce, CA 90040-3103
United States*

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Heat Treating

Certificate Number: 6380199489
Expiration Date: 28 February 2022
Accreditation Length: 12 Months

David L. Schutt, PhD
President

SCOPE OF ACCREDITATION

Heat Treating

Monogram Aerospace Fasteners, A Trimas Company
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This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: 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:

AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories-Metallography & Microindentation Hardness (to be used on audits on/after 14 August 2016)* If the Auditee holds any MTL accreditation, then this checklist must be done as part of an MTL audit**

(L0) Metallography Evaluation

Industry Spec – Other L0

(L10) Near Surface Examinations – Carburization/Decarburization

(L5) Near Surface Examinations – Microindentation (Surface Case Depth)

Industry Spec – Other L5

(L7) Near Surface Examinations – IGA, IGO

(L8) Near Surface Examinations – Alpha Case: Wrought Titanium

AC7102 Rev J - Nadcap Audit Criteria for Heat Treating Baseline (AC7102/S and AC7102/8 must also be selected) (to be used on audits on/after 3 December 2017)

Nickel and Cobalt Alloys – Industry Specs – Check any applicable boxes

Industry Spec – Other

Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes

Industry Spec – Other

Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes

Industry Spec – Other

Steels – Industry Specs – Check any applicable boxes

Industry Spec – Other

Titanium Alloys – Industry Specs – Check any applicable boxes

Industry Spec – Other

Vacuum Heat Treating – Industry Specs – Check any applicable boxes

Industry Spec – Other

AC7102S Rev J - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits on/after 31 May 2020)

U11 The Boeing Company

AC7102/5 Rev E - Nadcap Audit Criteria for Heat Treating - Hardness and/or Conductivity Testing (to be used on on/after 5 May 2019)

Hardness – Rockwell – Check any applicable boxes

AC7102/8 - Nadcap Audit Criteria for Heat Treating Pyrometry

Pyrometry – Customer Specs

Pyrometry – Industry Specs – Check any applicable boxes

AMS2750