



AEROSPACE MATERIAL SPECIFICATION

AMS-QQ-A-200™/4

REV. C

Issued 1997-07
Revised 1998-09
Noncurrent 2008-01
Stabilized 2017-11

Superseding AMS-QQ-A-200/4B

Aluminum Alloy 5083, Bar, Rod, Shapes,
Tube, and Wire, Extruded

A95083

RATIONALE

AMS-QQ-A-200/4C stabilizes this document because it is no longer state of the art and other documents contain equivalent requirements.

STABILIZED NOTICE

AMS QQ-A-200/4C has been declared "STABILIZED" by SAE AMS Committee D Non-Ferrous Alloys. This document will no longer be updated and may no longer represent standard industry practice. This document was stabilized because it is no longer state of the art and other documents contain technically equivalent requirements. Previously this document was non-current. The last technical update of this document occurred in September, 1998. Users of this document should refer to the cognizant engineering organization for disposition of any issues with reports/certifications to this specification; including exceptions listed on the certification.

NOTE: In many cases, the purchaser may represent a sub tier supplier and not the cognizant engineering organization.

AMS Committee D recommends that the following technically equivalent specifications be considered for future procurement. This listing does not constitute authority to substitute these specifications for the "STABILIZED" specification.

AMS-QQ-A-200/4 Equivalent Specifications

Type I tubing	ASTM B241, Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube – designating alloy 5083 and applicable temper
Type II tubing and all other product	ASTM B221, Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes – designating alloy 5083 and applicable temper

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NOTICE

This document has been taken directly from Federal Specification QQ-A-200/4D, Amendment 1, and contains only minor editorial and format changes required to bring it into conformance with the publishing requirements of SAE technical standards.

The original Federal Specification was adopted as an SAE standard under the provisions of the SAE Technical Standards Board (TSB) Rules and Regulations (TSB 001) pertaining to accelerated adoption of government specifications and standards. TSB rules provide for (a) the publication of portions of unrevised government specifications and standards without consensus voting at the SAE Committee level, (b) the use of the existing government specification or standard format, and (c) the exclusion of any qualified product list (QPL) sections.

The complete requirements for procuring aluminum alloy 5083 bar, rod, shapes, tube, and wire extruded described herein shall consist of this document and the latest issue of AMS-QQ-A-200.