

AEROSPACE MATERIAL SPECIFICATION

SAE,

AMS-STD-2219A

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Superseded by AWS D17.1

Superseding AMS-STD-2219

Fusion Welding for Aerospace Applications

CANCELLATION NOTICE

This specification has been "CANCELLED" by the Aerospace Materials Division, SAE, as of September, 2002, and has been superseded by AWS D17.1, Specification for Fusion Welding for Aerospace Applications. The requirements of the latest issue of AWS D17.1 shall be fulfilled whenever reference is made to the cancelled AMS-STD-2219. By this action, this document will remain listed in the Numerical Section of the Index of Aerospace Material Specifications, noting that it is superseded by AWS D17.1.

Cancelled specifications are available from SAE. Copies of AWS D17.1 are available from AWS, 550 NW LeJeune Road, Miami, FL 33126, or URL www.aws.org.

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This document has been taken directly from U.S. Military Specification MIL-STD-2219 and contains only minor editorial and format changes required to bring it into conformance with the publishing requirements of SAE technical standards. The initial release of this document is intended to replace MIL-STD-2219. Any part numbers established by the original specification remain unchanged.

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Under Department of Defense policies and procedures, any qualification requirements and associated qualified products lists are mandatory for DOD contracts. Any requirement relating to qualified products lists (QPL's) has not been adopted by SAE and is not part of this SAE technical document.

FOREWORD

This document supersedes MIL-W-8604A, Welding, Fusion; Aluminum Alloys; Process and Performance of; MIL-W-8611A, Welding, Fusion; Steel and Corrosion and Heat Resistant Alloys; Process and Performance of; and MIL-W-18326, Welding of Magnesium Alloys, Gas and Arc, Manual and Machine Processes for. The purpose of MIL-STD-2219 is to standardize the requirements for fusion welding of metals used for the aerospace community.

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