



# AEROSPACE MATERIAL SPECIFICATION

Society of Automotive Engineers, Inc.  
400 COMMONWEALTH DRIVE, WARRENDALE, PA. 15096

## AMS 2800B

Superseding AMS 2800A

Issued 6-13-40  
Revised 1-15-76

### IDENTIFICATION Finished Parts

1. **SCOPE:** This specification covers the requirements for identification of finished parts.
  - 1.1 **Classes:** Identification markings shall be classified as follows:
    - 1.1.1 **Unrestricted:** Markings that may be used on any part that does not show the method of  $\emptyset$  marking on the applicable drawing.
    - 1.1.2 **Restricted:** Markings that may have a detrimental effect on the performance of parts and  $\emptyset$  therefore should be used only when specified on the applicable drawing.
2. **APPLICABLE DOCUMENTS:** The following publications form a part of this specification to the extent specified herein. The latest issue of Aerospace Standards (AS) shall apply.
  - 2.1 **SAE Publications:** Available from Society of Automotive Engineers, Inc., 400 Commonwealth Drive, Warrendale, PA 15096.
    - 2.1.1 **Aerospace Standards:**  
AS 478 - Identification Marking Methods
3. **TECHNICAL REQUIREMENTS:**
  - 3.1 **General:**
    - 3.1.1 Parts shall be marked at the location and by the method indicated on the applicable drawing,  $\emptyset$  and in accordance with this specification. Locations for, and methods of, marking may be specified in accordance with AS 478.
    - 3.1.2 Parts for which no locations and/or methods of marking are indicated on the applicable drawing shall have no restricted markings (See 1.1.2) or other markings which may be detrimental to performance of parts.
    - 3.1.3 When practical, the part number shall be on the part, and, when practicable, shall be so located as to be visible after assembly. Assemblies which are permanently attached by welding, brazing, soldering, or riveting or when the applicable drawing title contains the word  $\emptyset$  "assembly" shall include, in addition to the part number, the letters "ASSY" located adjacent to or immediately below the part number.
  - 3.2 **Vendor Identification:**
    - 3.2.1 Vendor's identification shall be by a letter, letters, or other characters assigned by purchaser.
    - 3.2.2 Vendor marking to identify a part, subassembly, or assembly, shall be applied in accordance  $\emptyset$  with the applicable drawing. Vendor identification markings shall not be included unless permitted by the drawing or otherwise specified.

SAE Technical Board rules provide that: "All technical reports, including standards approved and practices recommended, are advisory only. Their use by anyone engaged in industry or trade is entirely voluntary. There is no agreement to adhere to any SAE standard or recommended practice, and no commitment to conform to or be guided by any technical report. In formulating and approving technical reports, the Board and its Committees will not investigate or consider patents which may apply to the subject matter. Prospective users of the report are responsible for protecting themselves against liability for infringement of patents."