

1. The heads of fasteners are marked as specified for correct replacement, inspection, and general identification purposes.

1.1 Four types of identification are included:

TYPE I: as indicated in paragraph 1.3, Table I

TYPE II: as indicated in paragraph 1.4, Table II

TYPE III: as indicated in paragraph 1.5, Table III

TYPE IV: as indicated in paragraph 1.6, Table IV

1.2 Marking Size

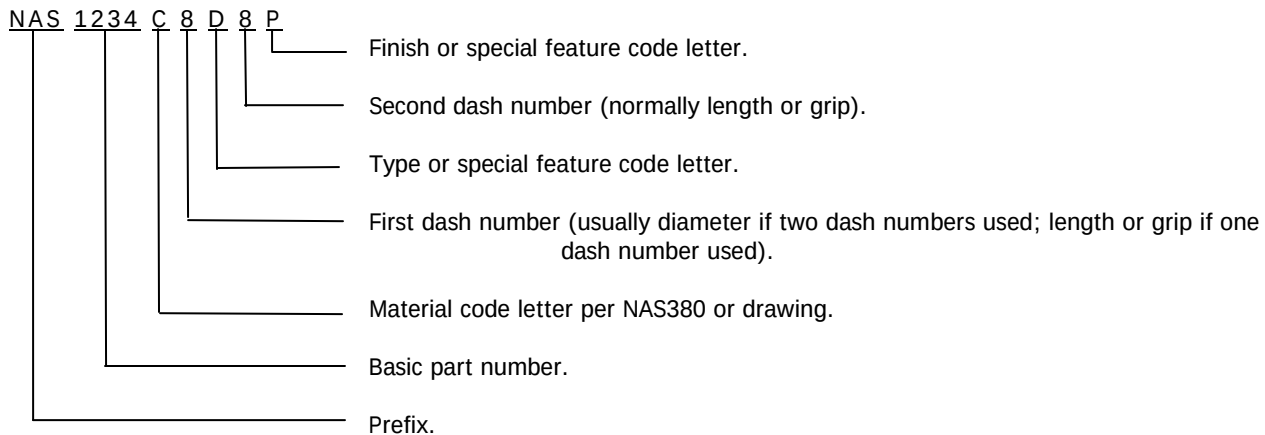
Character Height: The marking specified shall be legible without the aid of power optics, proportional in size to the available marking surface, but shall not be less than .032 in height for size .2500 and larger and .020 in height for size smaller than .2500.

Depression/Protrusion: .010 maximum, depressed markings on flush heads, raised or depressed on protruding heads.

NOTE: All corners shall be radii used to eliminate sharp edges.

1.2.1 **Location:** Marking may be located on the head in any position that permits identification of the installed fastener. Manufacturer's identification mark or any other symbol not a portion of the part number must be separated from the part number.

1.2.2 **Definition of Terms:** For purpose of this standard, the portions of the part number are defined according to the following example:



Manufacturer's Identification: Trademark or symbol.

NOTE: The trademark or symbol shall be listed with the Defense Supply Center Philadelphia for inclusion in MIL-HDBK-57. Send requests for listing to:

Defense Supply Center Philadelphia (DSCP)
Attention: DSCP-NASA
700 Robbins Ave.,
Philadelphia, PA 19111-5096
or email to dscpg&inspeccomments@dla.mil.

⑥ COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 6
PROCUREMENT SPECIFICATION NONE	TITLE IDENTIFICATION OF MALE THREADED FASTENERS	CLASSIFICATION DESIGN STANDARD NAS1347 SHEET 1 OF 3

NOTE: Code letters indicating recess, drilled head or shank, or special features are not to be marked unless otherwise specified by the part drawing.

- 1.3 Type I marking consists of the applicable material symbol selected from Table I and the manufacturer's identification.

TABLE I	
SYMBOL	MATERIAL
- or - _	Corrosion Resistant Steel
+	Alloy Steel 125,000- 145,000 PSI
Δ	Alloy Steel 160,000- 180,000 PSI
- -	Aluminum Alloy
=	Copper Base Alloy

- 1.4 Type II marking is set forth in Table II for the sizes noted. Type II marking is normally limited to parts in which the basic part number covers only one material, heat treat, and finish.

TABLE II	
SIZE	MINIMUM MARKING
.0860 and .1120	Material Symbol per Table I and Manufacturer's Identification
.1380 and .1640	Basic Part Number and Manufacturer's Identification
.1900 and Larger	Prefix, Basic Part Number and Manufacturer's Identification

- 1.5 Type III marking is set forth in Table III for the sizes noted. Type III marking is normally used for those parts in which a choice of materials is available.

TABLE III	
SIZE	MINIMUM MARKING
.0860 and .1120	Material Symbol per Table I and Manufacturer's Identification
.1380 and .1640	Basic Part Number, Material Code Letter and Manufacturer's Identification
.1900 and Larger	Prefix, Basic Part Number, Material Code Letter and Manufacturer's Identification