

INCH-POUND

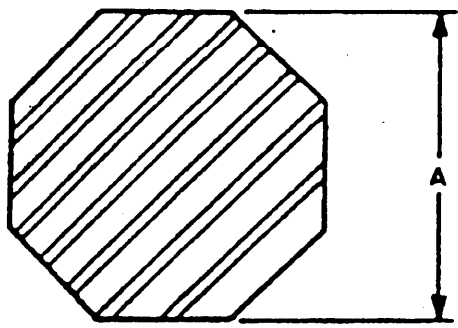
MIL-S-24093/2(SH)
5 November 1991

MILITARY SPECIFICATION SHEET

**STEEL FORGINGS, CARBON AND ALLOY HEAT TREATED
(CLASS H, CARBON STEEL, HEXAGONAL BAR)**

This specification is approved for use by all departments and agencies of the Department of Defense.

The requirements for acquiring steel forgings and bars described herein shall consist of this specification and the latest issue of MIL-S-24093.



NOTE:

- 1. All dimensions are in inches.

FIGURE 1. Bar, metal, hexagonal.

AMSC N/A

AREA FORG

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

MIL-S-24093/2(SH)**REQUIREMENTS:**

1. **Material.** Steel, carbon, class H as specified in procurement document.
2. **Length.** Standard length of bar is 10 feet minimum, 12 feet maximum.
3. **Forming process.** Unless otherwise specified, all bars shall be forged.
4. **Heat treatment.** Normalized and tempered.
5. **Marking.** Iron and steel products shall be marked in accordance with FED-STD-183 with the exception that a part number from this Military Standard shall be included as part of the identification marking.
6. **Part number.** The part number consist of the letter "M" the basic number of this specification sheet and a dash number from table I.

Example: M24093/3-001

Dash number (see table I)

Specification sheet number

TABLE I. *Dash numbers and dimensions.*

Dash No.	A
-001	4.125

Preparing activity:
Navy - SH
(Project FORG-N190-02)