

INCH-POUND

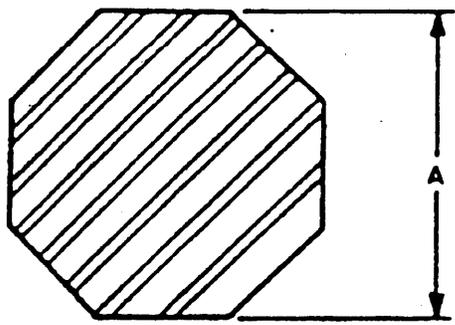
MIL-S-24093/2(SH)  
5 November 1991

**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)