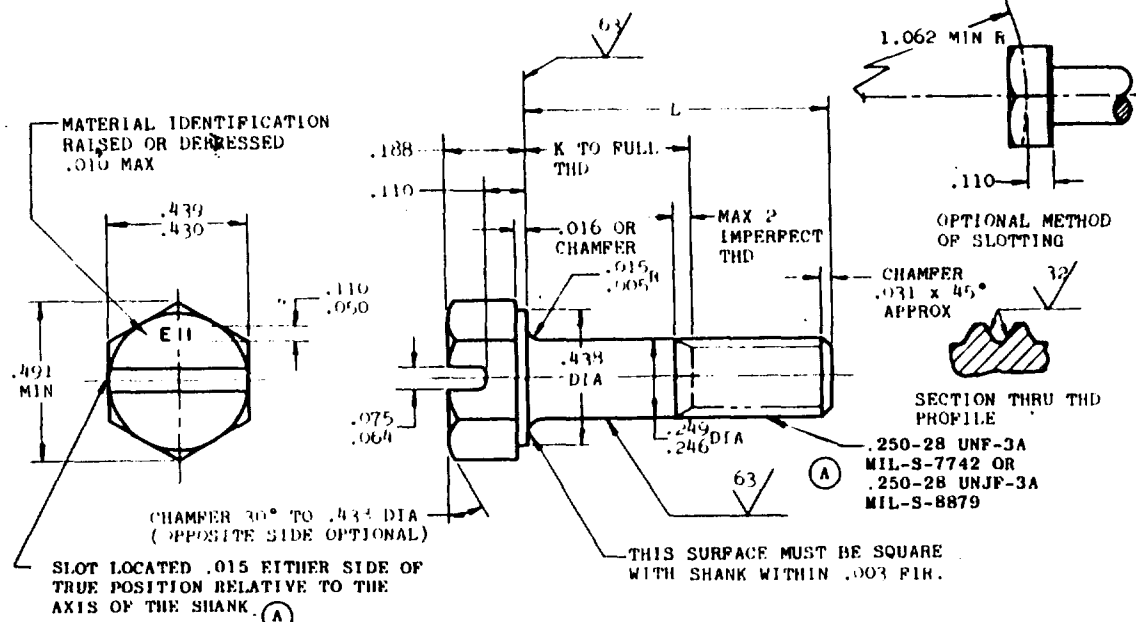


User activities:

Review activities:

DLA-15  
MI

| PART NO.   | L     | K<br>+.000<br>-.060 | APPROX<br>WEIGHT<br>LBS PER 100 |
|------------|-------|---------------------|---------------------------------|
| MS9123-02  | .500  | 1/                  | 1.50                            |
| MS9123-03  | .562  | 1/                  | 1.68                            |
| *MS9123-04 | .625  | 1/                  | 1.87                            |
| MS9123-05  | .688  | 1/                  | 2.06                            |
| MS9123-06  | .750  | 1/                  | 2.25                            |
| MS9123-07  | .812  | 1/                  | 2.44                            |
| *MS9123-08 | .875  | .125                | 2.62                            |
| MS9123-09  | .938  | .188                | 2.81                            |
| MS9123-10  | 1.000 | .250                | 3.00                            |
| MS9123-12  | 1.125 | .375                | 3.37                            |
| MS9123-14  | 1.250 | .500                | 3.75                            |
| MS9123-16  | 1.375 | .625                | 4.12                            |
| MS9123-18  | 1.500 | .750                | 4.50                            |

(A)  
INACTIVE FOR DESIGN  
AFTER 28 Feb 1984  
NO SUPERSEDING STANDARD

1/ THREAD TO HEAD. MAXIMUM TWO IMPERFECT THREADS.

\*PREFERRED LENGTHS

## NOTES:

- SHANK SHALL BE STRAIGHT WITHIN .003 FIR. PER INCH OF SCREW LENGTH.
- THE CONCENTRICITY OF THREAD PD IN RELATION TO THE SHANK SHALL BE WITHIN .006 FIR.
- THE CONCENTRICITY OF THE SHANK IN RELATION TO THE WASHER FACE DIA. AND HEXAGON SHALL BE WITHIN .013 FIR.
- MATERIAL: STEEL AMS 6322.
- HARDNESS: ROCKWELL C26-32.
- FINISH: CADMIUM PLATE AMS 2400. DIMENSIONS SPECIFIED ARE AFTER PLATING.
- SURFACE TEXTURE: ANSI B46.1-1962. 250 MICROINCHES UNLESS OTHERWISE SPECIFIED.
- MANUFACTURING SPECIFICATION: AMS 7452. PARTS SUBJECT TO MAGNETIC PARTICLE INSPECTION PER AMS 2640.
- BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED.
- TRUE POSITION TOLERANCE AND RELATED DATUM ARE AT MMC.
- TOLERANCES: LINEAR DIMENSIONS  $\pm .010$ , ANGULAR DIMENSIONS  $\pm 5^\circ$

DO NOT USE UNASSIGNED PART NUMBERS

(A) REVISED AND REDRAWN.

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE.

|                                   |             |  |                   |
|-----------------------------------|-------------|--|-------------------|
| P.A.                              | 11          | TITLE                                    | MILITARY STANDARD |
| OTHER CUST:                       | AS<br>11    | SCREW, MACHINE, SLOTTED HEX HEAD, 250-28 | MS9123            |
| PROCUREMENT SPECIFICATION<br>NONE | SUPERSEDES: | SHEET 1 OF 1                             |                   |