

**Description**

Fastener Length: 61/64", Thread: 1/4-28, Thread Length: 21/64"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | ST3M7144D10                               |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5305-01-030-7636                          |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



\* See page 2 for technical characteristics

## P/N ST3M714-4D10 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>  | Right-hand  |
| <b>Thread Length:</b>   | 0.291 Inches Minimum And 0.341 Inches Maximum                       |
| <b>Fastener Length:</b>   | 0.926 Inches Minimum And 0.956 Inches Maximum                       |
| <b>Head Style:</b>  | Flat Countersunk  |
| <b>Head Diameter:</b>   | 0.497 Inches Minimum And 0.507 Inches Maximum                       |
| <b>Grip Diameter:</b>   | 0.2490 Inches Minimum And 0.2495 Inches Maximum                     |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.076 Inches Minimum First Hole And 0.081 Inches Maximum First Hole |
| <b>Internal Drive Style:</b>  | High-torque   |
| <b>Nominal Thread Diameter:</b>   | 0.250 Inches  |
| <b>Grip Length:</b>   | 0.615 Inches Minimum And 0.635 Inches Maximum                       |
| <b>Thread Quantity Per Inch:</b>  | 28  |
| <b>Countersink Angle:</b>   | 100.0 Degrees Nominal   |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 0.803 Inches Minimum First Hole And 0.843 Inches Maximum First Hole |
| <b>Material:</b>  | Steel Comp Xm-13 Overall  |
| <b>Material Document And Classification:</b>                            | Ams 5629 Assn Std Single Material Response Overall                  |
| <b>Surface Treatment:</b>   | Passivate Overall   |
| <b>Thread Series Designator:</b>  | Unjf  |

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/ST3M714-4D10> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.