

**Description**

Thread: 1/4-24, Thread Length: 1/2"

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | ST3M50659                                 |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5305-01-046-5444                          |
| Schedule B:             | 7318.15.6080                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N ST3M506-5-9 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.441 Inches Minimum And 0.508 Inches Maximum   |
| <b>Fastener Length:</b>                               | 1.013 Inches Minimum And 1.060 Inches Maximum   |
| <b>Head Style:</b>                                    | Flat Countersunk  |
| <b>Head Diameter:</b>                                 | 0.461 Inches Minimum And 0.507 Inches Maximum   |
| <b>Shoulder Diameter:</b>                             | 0.342 Inches Minimum First Shoulder And 0.343 Inches Maximum First Shoulder                             |
| <b>Shoulder Length:</b>                               | 0.552 Inches Minimum First Shoulder And 0.572 Inches Maximum First Shoulder                             |
| <b>Internal Drive Style:</b>                          | High-torque   |
| <b>Nominal Thread Diameter:</b>                       | 0.312 Inches  |
| <b>Thread Quantity Per Inch:</b>                      | 24  |
| <b>Countersink Angle:</b>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum  |
| <b>Shoulder Shape:</b>                                | Round First Shoulder  |
| <b>Special Features:</b>                              | Internal Hexagon Socket 0.127 In. Min And 0.130 In. Max Width Across Flats,0.160 In. Deep In Thread End |
| <b>Material:</b>                                      | Steel Comp Xm-13 Overall  |
| <b>Material Document And Classification:</b>          | Ams5629 Assn Std Single Material Response Overall   |
| <b>Surface Treatment:</b>                             | Passivate Overall   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-35 Fed Spec Single Treatment Response 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/ST3M506-5-9> 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.