

**Description**

Fastener Length: 1-15/64", 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:	ST3M506512
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-047-0478
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

## P/N ST3M506-5-12 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>	1.201 Inches Minimum And 1.248 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.464 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>	0.740 Inches Minimum First Shoulder And 0.760 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/ST3M506-5-12> 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.