



Military-Fasteners.com

P/N ST3M505-4-12

## Description

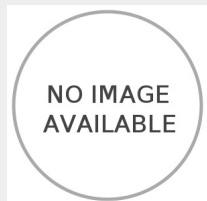
Fastener Length: 1-17/32", Thread: 1/4-28, Thread Length: 27/64"

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

Order this part online

## Additional Information

SKU / Model:	ST3M505412
Minimum Qty (MOQ):	5 EA
NSN:	5305-01-051-0108
Schedule B:	7318.15.2010
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N ST3M505-4-12 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.372 Inches Minimum And 0.422 Inches Maximum
<b>Fastener Length:</b>	1.507 Inches Minimum And 1.537 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.456 Inches Minimum And 0.508 Inches Maximum
<b>Shoulder Diameter:</b>	0.2802 Inches Minimum First Shoulder And 0.2807 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	0.645 Inches Minimum First Shoulder And 0.665 Inches Maximum First Shoulder
<b>Internal Drive Style:</b>	High-torque
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Special Features:</b>	Socket Drive Recess In Thread End 0.0947 In. Min And 0.0967 In. Max Width Across Flats
<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/ST3M505-4-12> 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.