

Description

Fastener Length: 1-13/32", 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:	ST3M505416
Minimum Qty (MOQ):	1 EA
NSN:	5305-01-050-9680
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	106510, Rivets I / S Plain / Galvanized Etc



* See page 2 for technical characteristics

P/N ST3M505-4-16 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.372 Inches Minimum And 0.422 Inches Maximum
Fastener Length:	1.382 Inches Minimum And 1.412 Inches Maximum
Head Style:	Flat Countersunk
Head Diameter:	0.456 Inches Minimum And 0.508 Inches Maximum
Shoulder Diameter:	0.2802 Inches Minimum First Shoulder And 0.2807 Inches Maximum First Shoulder
Shoulder Length:	0.895 Inches Minimum First Shoulder And 0.915 Inches Maximum First Shoulder
Internal Drive Style:	High-torque
Nominal Thread Diameter:	0.250 Inches
Thread Quantity Per Inch:	28
Countersink Angle:	99.0 Degrees Minimum And 101.0 Degrees Maximum
Shoulder Shape:	Round First Shoulder
Special Features:	Socket Drive Recess In Thread End 0.0947 In. Min And 0.0967 In. Max Width Across Flats
Material:	Steel Comp Xm-13 Overall
Material Document And Classification:	Ams5629 Assn Std Single Material Response Overall
Surface Treatment:	Passivate Overall
Surface Treatment Document And Classification:	Qq-p-35 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/ST3M505-4-16> 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.