

**Description**

Fastener Length: 1/2", Thread: 8-32, Thread Length: 21/64"

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

SKU / Model:	ST3M649083
Minimum Qty (MOQ):	10 EA
NSN:	5305-00-316-8095
Schedule B:	7318.15.6080
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

## P/N ST3M649-08-3 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.287 Inches Minimum And 0.337 Inches Maximum
<b>Fastener Length:</b>	0.484 Inches Minimum And 0.514 Inches Maximum
<b>Head Style:</b>	Oval Countersunk
<b>Head Diameter:</b>	0.297 Inches Minimum And 0.302 Inches Maximum
<b>Grip Diameter:</b>	0.1630 Inches Minimum And 0.1635 Inches Maximum
<b>Internal Drive Style:</b>	High-torque
<b>Nominal Thread Diameter:</b>	0.164 Inches
<b>Grip Length:</b>	0.177 Inches Minimum And 0.197 Inches Maximum
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	23-112 Ty D,76301 Mfr Ref Single Material Response Overall
<b>Thread Series Designator:</b>	Unjc

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/ST3M649-08-3> 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.