

**Description**

Fastener Length: 1-15/16", Thread: 1/4-20, Head Width: 5/32", Thread Length: 11/32",

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

Order this part online

**Additional Information**

SKU / Model:	MS5197513
Minimum Qty (MOQ):	1
NSN:	5305-00-934-0053
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



## P/N MS51975-13 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.343 Inches Minimum And 0.363 Inches Maximum
<b>Fastener Length:</b>	1.928 Inches Nominal
<b>Head Style:</b>	Flat Chamfer
<b>Head Diameter:</b>	0.419 Inches Minimum And 0.437 Inches Maximum
<b>Head Height:</b>	0.209 Inches Minimum And 0.219 Inches Maximum
<b>Shoulder Diameter:</b>	0.3085 Inches Minimum First Shoulder And 0.3105 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	1.495 Inches Minimum First Shoulder And 1.505 Inches Maximum First Shoulder
<b>Internal Drive Style:</b>	Hexagon
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Width Across Flats:</b>	0.156 Inches Nominal
<b>Thread Quantity Per Inch:</b>	20
<b>Minimum Tensile Strength:</b>	160000 Pounds Per Square Inch
<b>Hardness Rating:</b>	32.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Material:</b>	Steel Comp 4037 Overall Or Steel Comp 4137 Overall Or Steel Comp 4140 Overall Or Steel Comp 8630 Overall Or Steel Comp 8740 Overall
<b>Material Document And Classification:</b>	Sae Assn Std All Material Responses Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unc

## How to Order

Order this machine screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS51975-13> 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.