

**Description**

Fastener Length: 3-3/16", Thread: 3/4-16, Thread Length: 1-1/16

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

Order this part online

**Additional Information**

SKU / Model:	MS2125012034
Minimum Qty (MOQ):	1
NSN:	5306-01-238-8877
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS21250-12034 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	1.036 Inches Minimum And 1.076 Inches Maximum
<b>Fastener Length:</b>	3.171 Inches Minimum And 3.191 Inches Maximum
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.701 Inches Minimum And 0.721 Inches Maximum
<b>Width Between Flats:</b>	0.802 Inches Minimum And 0.822 Inches Maximum
<b>Extended Washer Diameter:</b>	1.220 Inches Minimum And 1.230 Inches Maximum
<b>Extended Washer Thickness:</b>	0.168 Inches Minimum And 0.188 Inches Maximum
<b>Grip Diameter:</b>	0.7480 Inches Minimum And 0.7490 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.750 Inches
<b>Grip Length:</b>	2.115 Inches Minimum And 2.135 Inches Maximum
<b>Thread Quantity Per Inch:</b>	16
<b>Hardness Rating:</b>	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Special Features:</b>	Chamfer On Thd End 0.046 In. Min 0.078 In. Max At 45 Deg Angle; Internal Chamfer On Thread End 0.187 In. At 60 Deg Angle
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416 Ty 2 Class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-12034> 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.