



Military-Fasteners.com

P/N MS9111-17

Description

Fastener Length: 1-9/16", Thread: 1/4-28, Thread Length: 35/64"

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

Order this part online

Additional Information

SKU / Model:	MS911117
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-216-5691
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 MS9111-17 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.533 Inches Minimum And 0.634 Inches Maximum
<b>Fastener Length:</b>	1.552 Inches Minimum And 1.572 Inches Maximum
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.320 Inches Minimum And 0.340 Inches Maximum
<b>Width Between Flats:</b>	0.305 Inches Minimum And 0.313 Inches Maximum
<b>Extended Washer Diameter:</b>	0.428 Inches Minimum And 0.448 Inches Maximum
<b>Extended Washer Thickness:</b>	0.060 Inches Minimum And 0.070 Inches Maximum
<b>Grip Diameter:</b>	0.2494 Inches Minimum And 0.2499 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.868 Inches Minimum And 0.898 Inches Maximum
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	130000 Pounds Per Square Inch
<b>Hardness Rating:</b>	24.0 Rockwell C Minimum Overall And 35.0 Rockwell C Maximum Overall
<b>Minimum Yield Strength:</b>	85000 Pounds Per Square Inch
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Special Features:</b>	Undercut 0.221 Inch Min,0.231 Inch Max Dia.; 0.050 Inch Min,0.060 Inch Max Length
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	Ams 5731 Assn Std Single Material Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9111-17> 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.