

**Description**

Fastener Length: 7/16", Thread: 1/4-28, Thread Length: 11/32"

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

Order this part online

**Additional Information**

SKU / Model:	MS945205
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-444-8369
Schedule B:	7318.15.8085
ECCN:	EAR99



\* See page 2 for technical characteristics

## P/N MS9452-05 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.349 Inches Minimum
<b>Fastener Length:</b>	0.438 Inches Nominal
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.156 Inches Nominal
<b>Width Between Flats:</b>	0.430 Inches Minimum And 0.439 Inches Maximum
<b>First Diameter From Head:</b>	0.222 Inches Minimum And 0.323 Inches Maximum
<b>Distance From Largest Bearing Surface Of Head To End Of First Diameter:</b>	0.079 Inches Minimum And 0.099 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Thread Quantity Per Inch:</b>	28
<b>Hardness Rating:</b>	42.0 Rockwell C Minimum Overall And 46.0 Rockwell C Maximum Overall
<b>Externally Relieved Body Diameter Quantity:</b>	1
<b>Material:</b>	Steel Comp 601 Overall
<b>Material Document And Classification:</b>	Ams 6304 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Nickel Overall And Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Ams 2416 Assn Std Single Treatment 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/MS9452-05> 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.