

**Description**

Fastener Length: 1-7/16", Hole Diameter: 1/16", Thread: 1/4-28, Thread Length: 13/16", MS9566 series bolt

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

Order this part online

**Additional Information**

SKU / Model:	MS956621
Minimum Qty (MOQ):	10
NSN:	5306-00-538-6899
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 MS9566-21 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.740 Inches Minimum And 0.820 Inches Maximum
<b>Fastener Length:</b>	1.428 Inches Minimum And 1.448 Inches Maximum
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.290 Inches Minimum And 0.310 Inches Maximum
<b>Width Between Flats:</b>	0.302 Inches Minimum And 0.322 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
<b>Hole Diameter:</b>	0.070 Inches Nominal
<b>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.628 Inches Minimum And 0.688 Inches Maximum
<b>Hole Quantity:</b>	4
<b>Hole Type:</b>	Drilled
<b>Features Provided:</b>	Finished Head
<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>Hole Configuration Style:</b>	Double Hexagon Longitudinal Hole
<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>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 machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9566-21> 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.