

**Description**

length: 1/2", thread: 10-32, heat resistant steel, MS9033 series bolt

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

Order this part online

**Additional Information**

SKU / Model:	MS903306
Minimum Qty (MOQ):	10
NSN:	5306-00-582-8150
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



\* See page 2 for technical characteristics

## P/N MS9033-06 Specifications

<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.440 Inches Minimum
<b>Fastener Length:</b>	0.500 Inches Nominal
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.260 Inches Nominal
<b>Width Between Flats:</b>	0.243 Inches Minimum And 0.251 Inches Maximum
<b>Extended Washer Diameter:</b>	0.375 Inches Nominal
<b>Extended Washer Thickness:</b>	0.040 Inches Minimum And 0.050 Inches Maximum
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Features Provided:</b>	Finished Head
<b>Nonstandard Thread Pitch Diameter:</b>	+0.1644/+0.1667 Inches
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	130000 Pounds Per Square Inch
<b>Hardness Rating:</b>	248.0 Brinell Standard Minimum Overall And 341.0 Brinell Standard Maximum Overall
<b>Minimum Yield Strength:</b>	85000 Pounds Per Square Inch
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Surface Finish:</b>	63.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	63.0 Microinches Grip
<b>Material:</b>	Iron Alloy 660 Overall
<b>Material Document And Classification:</b>	Ams 5735 Assn Std Single Material Response Overall
<b>Thread Series Designator:</b>	Unf

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9033-06> 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.