

**Description**

Fastener Length: 1/2", Thread: 1/4-28, Thread Length: 27/64

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	MS969706
Minimum Qty (MOQ):	5
NSN:	5306-01-160-0550
Schedule B:	7318.15.8085
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

## P/N MS9697-06 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.391 Inches Minimum And 0.431 Inches Maximum
<b>Fastener Length:</b>	0.490 Inches Minimum And 0.510 Inches Maximum
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.293 Inches Minimum And 0.313 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>Nominal Thread Diameter:</b>	0.250 Inches
<b>Grip Length:</b>	0.079 Inches Minimum And 0.099 Inches Maximum
<b>Features Provided:</b>	Finished Head
<b>Thread Quantity Per Inch:</b>	28
<b>Minimum Tensile Strength:</b>	165000 Pounds Per Square Inch
<b>Hardness Rating:</b>	34.0 Rockwell C Minimum Overall And 44.0 Rockwell C Maximum Overall
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Nickel Alloy Overall
<b>Material Document And Classification:</b>	Ams 5708 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/MS9697-06> 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.