

**Description**

Fastener Length: 5-59/64", Thread: 1--12, Thread Length: 4", 12 point

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

Order this part online

**Additional Information**

SKU / Model:	MS2125016056
Minimum Qty (MOQ):	1
NSN:	5306-01-550-3447
Schedule B:	7318.15.2010
ECCN:	EAR99
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)



# P/N MS21250-16056 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	4.999 Inches Nominal
<b>Fastener Length:</b>	5.922 Inches Nominal
<b>Head Style:</b>	Double Hexagon W/hole
<b>Head Height:</b>	0.923 Inches Nominal
<b>Width Between Flats:</b>	1.060 Inches Nominal
<b>Extended Washer Diameter:</b>	1.615 Inches Minimum And 1.625 Inches Maximum
<b>Extended Washer Thickness:</b>	0.222 Inches Nominal
<b>Grip Diameter:</b>	0.998 Inches Minimum And 0.999 Inches Maximum
<b>End Item Identification:</b>	1430-01-087-6330, Radar Set,semitrailer Mounted/missile, Patriot
<b>Nominal Thread Diameter:</b>	1.000 Inches
<b>Thread Quantity Per Inch:</b>	12
<b>Minimum Tensile Strength:</b>	126 Pounds Per Square Inch
<b>Hardness Rating:</b>	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
<b>Surface Finish:</b>	125.0 Microinches Overall
<b>Part Name Assigned By Controlling Agency:</b>	Bolt, Tension, Steel, External Wrenching, Flanged
<b>Material:</b>	Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall
<b>Material Document And Classification:</b>	Mil-s-5626 Mil Spec All Material Responses Overall Or Mil-s-5000 Mil Spec All Material Responses Overall Or Mil-s-6049 Mil Spec All Material Responses Overall Or Mil-s-8503 Mil Spec All Material Responses Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416, Ty li, Cl 2 Fed Spec All Treatment Responses Overall
<b>Supplementary Features:</b>	Undrilled Head/12-point, 180 Ksi, 450 Degree F/surface Texture law Ansi (asa) B46.1
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-16056> 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.