

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

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