

Description

Fastener Length: 2-43/64", Thread: 1/2-20, Thread Length: 51/64", MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS2125008030 |
| Minimum Qty (MOQ): | 1 |
| NSN: | 5306-01-105-9362 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N MS21250-08030 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.768 Inches Minimum And 0.808 Inches Maximum |
| Fastener Length: | 2.653 Inches Minimum And 2.673 Inches Maximum |
| Head Style: | Double Hexagon W/hole |
| Head Height: | 0.494 Inches Minimum And 0.514 Inches Maximum |
| Width Between Flats: | 0.552 Inches Minimum And 0.572 Inches Maximum |
| Extended Washer Diameter: | 0.818 Inches Minimum And 0.828 Inches Maximum |
| Extended Washer Thickness: | 0.113 Inches Minimum And 0.133 Inches Maximum |
| Grip Diameter: | 0.4985 Inches Minimum And 0.4995 Inches Maximum |
| Nominal Thread Diameter: | 0.500 Inches |
| Grip Length: | 1.865 Inches Minimum And 1.885 Inches Maximum |
| Thread Quantity Per Inch: | 20 |
| Minimum Tensile Strength: | 180000 Pounds Per Square Inch |
| Hardness Rating: | 39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall |
| Surface Finish: | 32.0 Microinches Bearing Surface Of Head |
| Surface Finish: | 32.0 Microinches Grip |
| Material: | Steel Comp 4140 Overall Or Steel Comp 4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Type 2 Class 2 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unjf |

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-08030> 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.