

Description

Length: 1-25/64", Thread: 3/8-24, Thread Length: 41/64", 12 point, MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS2125006012 |
| Minimum Qty (MOQ): | 5 |
| NSN: | 5306-00-131-7215 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



P/N MS21250-06012 Specifications

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|--|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.635 Inches Minimum And 0.655 Inches Maximum |
| Fastener Length: | 1.395 Inches Nominal |
| Head Style: | Double Hexagon W/hole |
| Head Height: | 0.388 Inches Nominal |
| Width Between Flats: | 0.430 Inches Minimum And 0.439 Inches Maximum |
| Extended Washer Diameter: | 0.639 Inches Minimum And 0.649 Inches Maximum |
| Extended Washer Thickness: | 0.091 Inches Nominal |
| Grip Diameter: | 0.3735 Inches Minimum And 0.3745 Inches Maximum |
| Nominal Thread Diameter: | 0.375 Inches |
| Grip Length: | 0.740 Inches Minimum And 0.760 Inches Maximum |
| Thread Quantity Per Inch: | 24 |
| Minimum Tensile Strength: | 180000 Pounds Per Square Inch |
| Hardness Rating: | 39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall |
| Hardness Rating: | 39.0 Rockwell C Minimum And 43.0 Rockwell C Maximum Overall |
| Material: | Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall |
| Material: | Steel Comp E4340 Or Steel Comp 8740 Or Steel Comp 6150 Or Steel Comp 4140 Overall |
| Material Document And Classification: | Mil-s-5000 Mil Spec 1st Material Response Overall Or Mil-s-6049 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-5626 Mil Spec 4th Material Response Overall |
| Material Document And Classification: | Mil-s-5000 Mil Spec 1st Material Response Or Mil-s-6049 Mil Spec 2nd Material Response Or Mil-s-8503 Mil Spec 3rd Material Response Or Mil-s-5626 Mil Spec 4th Material Response Overall |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment: | Cadmium And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses 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/MS21250-06012> 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.