

Description

Fastener Length: 2-15/64", Thread: 7/16-20, Thread Length: 23/32", 12 point, MS21250 series bolt

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

| | |
|-------------------------|---|
| SKU / Model: | MS2125007024 |
| Minimum Qty (MOQ): | 1 |
| NSN: | 5306-00-958-8614 |
| Schedule B: | 7318.15.8085 |
| ECCN: | EAR99 |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



* See page 2 for technical characteristics

P/N MS21250-07024 Specifications

| | |
|---|--|
| Thread Class: | 3a |
| Thread Direction: | Right-hand |
| Thread Length: | 0.721 Inches Minimum |
| Fastener Length: | 2.241 Inches Nominal |
| Head Style: | Double Hexagon W/hole |
| Head Height: | 0.435 Inches Nominal |
| Width Between Flats: | 0.492 Inches Minimum And 0.502 Inches Maximum |
| Extended Washer Diameter: | 0.740 Inches Minimum And 0.750 Inches Maximum |
| Extended Washer Thickness: | 0.099 Inches Nominal |
| Grip Diameter: | 0.4360 Inches Minimum And 0.4370 Inches Maximum |
| Nominal Thread Diameter: | 0.438 Inches |
| Grip Length: | 1.500 Inches Nominal |
| 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 |
| Material: | Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall 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 |
| Surface Treatment: | Cadmium Overall And Chromate Overall |
| Surface Treatment Document And Classification: | Qq-p-416 Ty2 Class 3 Fed Spec Single Treatment Response Overall |
| Thread Series Designator: | Unf |

How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-07024> 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.