

# P/N MS21250-06018

Military-Fasteners.com

#### Description

length: 1.770", grip: 1.125", thread: 3/8-24, external wrenching, flanged, 12 point, cadmium plated steel alloy, undrilled head, MS21250 series bolt

\* Manufacturer certifications are shipped with your order <u>FREE</u> of charge

### Order this part online

#### **Additional Information**

| SKU / Model:            | MS2125006018                              |
|-------------------------|---|
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5306-00-969-3159                          |
| Schedule B:             | 7318.15.2000                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



## P/N MS21250-06018 Specifications

| Thread Class:                                     | 3a  |
|---|---|
| Thread Direction:                                 | Right-hand  |
| Thread Length:                                    | 0.635 Inches Minimum And 0.655 Inches Maximum   |
| Fastener Length:                                  | 1.770 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:                                      | 1.115 Inches Minimum And 1.135 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   |
| Material:   | Steel Comp E4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall   |
| Material Document And<br>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<br>Material Response Overall Or Mil-s-5626 Mil Spec 4th Material Response Overall |
| Surface Treatment:                                | Cadmium Overall And Chromate Overall  |
| Surface Treatment Document And<br>Classification: | Qq-p-416 Ty2,class 3 Fed Spec Single Treatment Response Overall   |
| Thread Series Designator:                         | Unjf  |

### How to Order

Order this shear bolt from our inventory online by visiting <u>https://military-fasteners.com/bolts/shear+bolts/MS21250-06018</u> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <u>here</u> to complete your order.