

# P/N MS21250-09056

### **Description**

Fastener Length: 4-", Thread: 1/2-18, Thread Length: 27/32"

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

SKU / Model: MS2125009056

Minimum Qty (MOQ): 1 EA

NSN: 5306-00-955-8690

Schedule B: 7318.15.8085

ECCN: 9A991

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS21250-09056 Specifications

| Thread Class:                                  | 3a   |
|--|--|
| Thread Direction:                              | Right-hand   |
| Thread Length:                                 | 0.852 Inches Minimum   |
| Fastener Length:                               | 4.372 Inches Nominal   |
| Head Style:                                    | Double Hexagon W/hole  |
| Head Height:                                   | 0.557 Inches Nominal   |
| Width Between Flats:                           | 0.616 Inches Minimum And 0.627 Inches Maximum  |
| Extended Washer Diameter:                      | 0.928 Inches Minimum And 0.938 Inches Maximum  |
| Extended Washer Thickness:                     | 0.133 Inches Nominal   |
| Grip Diameter:                                 | 0.5605 Inches Minimum And 0.5615 Inches Maximum  |
| Nominal Thread Diameter:                       | 0.562 Inches   |
| Grip Length:                                   | 3.500 Inches Nominal   |
| Thread Quantity Per Inch:                      | 18   |
| 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 4340 Overall Or Steel Comp 8740 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall |
| Surface Treatment:                             | Cadmium Overall And Chromate Overall   |
| Surface Treatment Document And Classification: | Qq-p-416,type 2,class 3 Fed Spec Single Treatment Response Overall   |
| Thread Series Designator:                      | Unf  |

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-09056">https://military-fasteners.com/bolts/shear+bolts/MS21250-09056</a> 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.