

Description

Fastener Length: 1-9/64", Hole Diameter: ", Thread: 3/8-24, Thread Length: 5/8

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

Order this part online

Additional Information

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS21250H06008                             |
| Minimum Qty (MOQ):      | 5   |
| NSN:                    | 5306-00-905-8450                          |
| 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 MS21250H06008 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.625 Inches Minimum   |
| <b>Fastener Length:</b>                               | 1.145 Inches Nominal   |
| <b>Head Style:</b>                                    | Double Hexagon W/hole  |
| <b>Head Height:</b>                                   | 0.388 Inches Nominal   |
| <b>Width Between Flats:</b>                           | 0.430 Inches Minimum And 0.439 Inches Maximum  |
| <b>Extended Washer Diameter:</b>                      | 0.639 Inches Minimum And 0.649 Inches Maximum  |
| <b>Extended Washer Thickness:</b>                     | 0.091 Inches Nominal   |
| <b>Hole Diameter:</b>                                 | 0.055 Inches Nominal   |
| <b>Grip Diameter:</b>                                 | 0.3735 Inches Minimum And 0.3745 Inches Maximum  |
| <b>Nominal Thread Diameter:</b>                       | 0.375 Inches   |
| <b>Grip Length:</b>                                   | 0.500 Inches Nominal   |
| <b>Hole Quantity:</b>                                 | 4  |
| <b>Hole Type:</b>                                     | Drilled  |
| <b>Thread Quantity Per Inch:</b>                      | 24   |
| <b>Minimum Tensile Strength:</b>                      | 180000 Pounds Per Square Inch  |
| <b>Hardness Rating:</b>                               | 39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall  |
| <b>Hole Configuration Style:</b>                      | Double Hexagon Longitudinal Hole   |
| <b>Material:</b>                                      | Steel Comp 8740 Overall Or Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 2 Cl 3 Fed Spec All Treatment Responses Overall  |
| <b>Thread Series Designator:</b>                      | Unf  |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250H06008> 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.