

**Description**

length: 0.887", grip: 0.375", thread: 1/4-28, external wrenching, flanged, 12 point, undrilled head, cadmium plated steel alloy, MS21250 series bolt

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS2125004006                              |
| Minimum Qty (MOQ):      | 10  |
| NSN:                    | 5306-00-091-3877                          |
| 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 MS21250-04006 Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.502 Inches Minimum And 0.522 Inches Maximum                       |
| <b>Fastener Length:</b>                               | 0.887 Inches Nominal  |
| <b>Head Style:</b>                                    | Double Hexagon W/hole   |
| <b>Head Height:</b>                                   | 0.300 Inches Nominal  |
| <b>Width Between Flats:</b>                           | 0.304 Inches Minimum And 0.313 Inches Maximum                       |
| <b>Extended Washer Diameter:</b>                      | 0.428 Inches Minimum And 0.438 Inches Maximum                       |
| <b>Extended Washer Thickness:</b>                     | 0.069 Inches Nominal  |
| <b>Grip Diameter:</b>                                 | 0.2485 Inches Minimum And 0.2495 Inches Maximum                     |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches  |
| <b>Grip Length:</b>                                   | 0.365 Inches Minimum And 0.385 Inches Maximum                       |
| <b>Thread Quantity Per Inch:</b>                      | 28  |
| <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>Material:</b>                                      | Steel Overall   |
| <b>Surface Treatment:</b>                             | Cadmium Overall And Chromate Overall                                |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 2 Cl 2 Fed Spec All Treatment Responses Overall         |
| <b>Thread Series Designator:</b>                      | Unjf  |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/MS21250-04006> 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.