

**Description**

Fastener Length: 1/2", Hole Diameter: ", Thread: 1/4-28, Thread Length: 7/16",

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS908906                                  |
| Minimum Qty (MOQ):      | 20  |
| NSN:                    | 5306-00-825-4803                          |
| 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 MS9089-06 Specifications

|  |   |
|--|---|
| <b>Thread Class:</b>   | 3a  |
| <b>Thread Direction:</b>   | Right-hand  |
| <b>Thread Length:</b>  | 0.438 Inches Minimum  |
| <b>Fastener Length:</b>  | 0.500 Inches Nominal  |
| <b>Head Style:</b>   | Double Hexagon Extended Washer                                      |
| <b>Head Height:</b>  | 0.330 Inches Nominal  |
| <b>Width Between Flats:</b>  | 0.304 Inches Minimum And 0.313 Inches Maximum                       |
| <b>Extended Washer Diameter:</b>   | 0.438 Inches Nominal  |
| <b>Extended Washer Thickness:</b>  | 0.070 Inches Nominal  |
| <b>Hole Diameter:</b>  | 0.062 Inches Nominal  |
| <b>First Diameter From Head:</b>   | 0.221 Inches Minimum And 0.231 Inches Maximum                       |
| <b>Distance From Largest Bearing Surface Of Head To End Of First Diameter:</b> | 0.062 Inches Nominal  |
| <b>Nominal Thread Diameter:</b>  | 0.250 Inches  |
| <b>Hole Quantity:</b>  | 4   |
| <b>Hole Type:</b>  | Drilled   |
| <b>Thread Quantity Per Inch:</b>   | 28  |
| <b>Hardness Rating:</b>  | 26.0 Rockwell C Minimum Overall And 32.0 Rockwell C Maximum Overall |
| <b>Hole Configuration Style:</b>   | Hexagon Flats   |
| <b>Externally Relieved Body Diameter Quantity:</b>                             | 1   |
| <b>Material:</b>   | Steel Comp 8740 Overall   |
| <b>Material Document And Classification:</b>                                   | Ams 6322 Assn Std Single Material Response Overall                  |
| <b>Surface Treatment:</b>  | Cadmium Overall   |
| <b>Thread Series Designator:</b>   | Unf   |

## How to Order

Order this machine bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9089-06> 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.