

**Description**

Fastener Length: 5/8", Hole Diameter: 1/32", Thread: 10-32, Thread Length: 35/64"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS970508                                  |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-00-202-0441                          |
| 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 MS9705-08 Specifications

|  |   |
|--|---|
| <b>Thread Class:</b>                         | 3a  |
| <b>Thread Direction:</b>                     | Right-hand  |
| <b>Thread Length:</b>                        | 0.533 Inches Minimum And 0.553 Inches Maximum                       |
| <b>Fastener Length:</b>                      | 0.625 Inches Nominal  |
| <b>Head Style:</b>                           | Double Hexagon W/hole   |
| <b>Head Height:</b>                          | 0.258 Inches Nominal  |
| <b>Width Between Flats:</b>                  | 0.243 Inches Minimum And 0.251 Inches Maximum                       |
| <b>Extended Washer Diameter:</b>             | 0.375 Inches Nominal  |
| <b>Extended Washer Thickness:</b>            | 0.040 Inches Minimum And 0.050 Inches Maximum                       |
| <b>Hole Diameter:</b>                        | 0.042 Inches Nominal  |
| <b>Nominal Thread Diameter:</b>              | 0.190 Inches  |
| <b>Grip Length:</b>                          | 0.072 Inches Minimum And 0.092 Inches Maximum                       |
| <b>Hole Quantity:</b>                        | 4   |
| <b>Hole Type:</b>                            | Drilled   |
| <b>Features Provided:</b>                    | Finished Head   |
| <b>Thread Quantity Per Inch:</b>             | 32  |
| <b>Minimum Tensile Strength:</b>             | 175000 Pounds Per Square Inch                                       |
| <b>Hardness Rating:</b>                      | 34.0 Rockwell C Minimum Overall And 44.0 Rockwell C Maximum Overall |
| <b>Minimum Yield Strength:</b>               | 115000 Pounds Per Square Inch                                       |
| <b>Hole Configuration Style:</b>             | Hexagon Longitudinal Hole   |
| <b>Surface Finish:</b>                       | 32.0 Microinches Bearing Surface Of Head                            |
| <b>Surface Finish:</b>                       | 32.0 Microinches Grip   |
| <b>Surface Finish:</b>                       | 32.0 Microinches Threads  |
| <b>Material:</b>                             | Steel Overall   |
| <b>Material Document And Classification:</b> | Ams5708 Assn Std Single Material Response Overall                   |
| <b>Thread Series Designator:</b>             | Unjf  |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9705-08> 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.