

**Description**

Fastener Length: 0-1/1", Thread: 7/16-20, Thread Length: 7/8"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS949309                                  |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5306-01-011-7000                          |
| Schedule B:             | 7318.15.8085                              |
| ECCN:                   | 9A991                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

## P/N MS9493-09 Specifications

|  |   |
|--|---|
| <b>Thread Class:</b>                         | 3a  |
| <b>Thread Direction:</b>                     | Right-hand  |
| <b>Thread Length:</b>                        | 0.865 Inches Minimum And 0.905 Inches Maximum                       |
| <b>Fastener Length:</b>                      | 0.990 Inches Minimum And 1.010 Inches Maximum                       |
| <b>Head Style:</b>                           | Hexagon   |
| <b>Head Height:</b>                          | 0.250 Inches Nominal  |
| <b>Width Between Flats:</b>                  | 0.679 Inches Minimum And 0.690 Inches Maximum                       |
| <b>Nominal Thread Diameter:</b>              | 0.438 Inches  |
| <b>Grip Length:</b>                          | 0.105 Inches Minimum And 0.125 Inches Maximum                       |
| <b>Features Provided:</b>                    | Finished Head   |
| <b>Thread Quantity Per Inch:</b>             | 20  |
| <b>Minimum Tensile Strength:</b>             | 130000 Pounds Per Square Inch                                       |
| <b>Hardness Rating:</b>                      | 24.0 Rockwell C Minimum Overall And 35.0 Rockwell C Maximum Overall |
| <b>Minimum Yield Strength:</b>               | 85000 Pounds Per Square Inch  |
| <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>                             | Iron Alloy 660 Overall  |
| <b>Material Document And Classification:</b> | Ams 5731 Assn Std Single Material Response Overall                  |
| <b>Thread Series Designator:</b>             | Unf   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/MS9493-09> 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.