

**Description**

Fastener Length: 3-7/32", Thread: 7/16-20, Thread Length: 19/32", NAS1307 series bolt

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS130742D                                |
| Minimum Qty (MOQ):      | 2   |
| NSN:                    | 5306-00-759-1468                          |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |



# P/N NAS1307-42D Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>  | 3a  |
| <b>Thread Direction:</b>  | Right-hand  |
| <b>Thread Length:</b>   | 0.594 Inches Minimum  |
| <b>Fastener Length:</b>   | 3.219 Inches Nominal  |
| <b>Head Style:</b>  | Dished Hexagon  |
| <b>Head Height:</b>   | 0.219 Inches Minimum And 0.234 Inches Maximum   |
| <b>Width Between Flats:</b>   | 0.679 Inches Minimum And 0.690 Inches Maximum   |
| <b>Grip Diameter:</b>   | 0.4360 Inches Minimum And 0.4370 Inches Maximum   |
| <b>Shank Unthreaded Hole Diameter:</b>                                  | 0.106 Inches Minimum First Hole And 0.116 Inches Maximum First Hole   |
| <b>Nominal Thread Diameter:</b>   | 0.438 Inches  |
| <b>Grip Length:</b>   | 2.615 Inches Minimum And 2.635 Inches Maximum   |
| <b>Thread Quantity Per Inch:</b>  | 20  |
| <b>Minimum Tensile Strength:</b>  | 160000 Pounds Per Square Inch   |
| <b>Hardness Rating:</b>   | 36.0 Rockwell C Minimum Overall And 40.0 Rockwell C Maximum Overall   |
| <b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b> | 3.018 Inches Nominal First Hole   |
| <b>Material:</b>  | Steel Comp 4140 Overall Or Steel Comp E4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall  |
| <b>Material Document And Classification:</b>                            | Mil-s-5626 Mil Spec 1st Material Response Overall Or Mil-s-5000 Mil Spec 2nd Material Response Overall Or Mil-s-8503 Mil Spec 3rd Material Response Overall Or Mil-s-6098 Mil Spec 4th Material Response Overall Or Mil-s-6049 Mil Spec 5th Material Response Overall |
| <b>Surface Treatment:</b>   | Cadmium Overall   |
| <b>Surface Treatment Document And Classification:</b>                   | Qq-p-416 Type 2 Class 3 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>  | Unjf  |
| <b>Specification/standard Data:</b>                                     | 80205-nas 1303 Thru 1320 Professional/industrial Association Standard   |

## How to Order

Order this shear bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS1307-42D> 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.