

**Description**

Fastener Length: 2-35/64", Hole Diameter: 1/16", Thread: 7/16-20, Thread Length: 39/64"

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

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | NAS130731H                                |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5306-01-037-1216                          |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

# P/N NAS1307-31H Specifications

|   |   |
|---|---|
| <b>Thread Class:</b>                                  | 3a  |
| <b>Thread Direction:</b>                              | Right-hand  |
| <b>Thread Length:</b>                                 | 0.569 Inches Minimum And 0.619 Inches Maximum   |
| <b>Fastener Length:</b>                               | 2.517 Inches Minimum And 2.547 Inches Maximum   |
| <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>Hole Diameter:</b>                                 | 0.075 Inches Nominal  |
| <b>Grip Diameter:</b>                                 | 0.4360 Inches Minimum And 0.4370 Inches Maximum   |
| <b>Nominal Thread Diameter:</b>                       | 0.438 Inches  |
| <b>Grip Length:</b>                                   | 1.928 Inches Minimum And 1.948 Inches Maximum   |
| <b>Hole Quantity:</b>                                 | 3   |
| <b>Hole Type:</b>                                     | Drilled   |
| <b>Thread Quantity Per Inch:</b>                      | 20  |
| <b>Minimum Tensile Strength:</b>                      | 160000 Pounds Per Square Inch   |
| <b>Hardness Rating:</b>                               | 39.0 Rockwell C Minimum Overall And 45.0 Rockwell C Maximum Overall   |
| <b>Hole Configuration Style:</b>                      | Hexagon Corners   |
| <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 And Chromate Overall  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,ty2 Cl2 Fed Spec Single Treatment Response Overall   |
| <b>Thread Series Designator:</b>                      | Unjf  |
| <b>Specification/standard Data:</b>                   | 80205-nas1307 Professional/industrial Association Standard  |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shear+bolts/NAS1307-31H> 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.