## NSN 5306-01-064-3598

Shear Bolt - Page 1 of 2

Between 0.553 inches and 0.603 inches

Between 3.563 inches and 3.593 inches

**Thread Class:** 

Right-hand

Thread Length:

**Thread Direction:** 

Fastener Length:

**Head Style:** 

За



View Online at https://aerobasegroup.com/nsn/5306-01-064-3598

| Dished hexagon   |
|--|
| Head Height:   |
| Between 0.188 inches and 0.203 inches  |
| Width Between Flats:   |
| Between 0.553 inches and 0.564 inches  |
| Hole Diameter:   |
| 0.070 inches   |
| Grip Diameter:   |
| Between 0.3735 inches and 0.3745 inches  |
| Shank Unthreaded Hole Diameter:  |
| 0.106 inches first hole and 0.116 inches first hole  |
| Thread Diameter:   |
| 0.375 inches   |
| Grip Length:   |
| Between 2.990 inches and 3.010 inches  |
| Hole Quantity:   |
| 3  |
| Hole Type:   |
| Drilled  |
| Thready Qty Per Inch (tpi):  |
| 24   |
| Min. Tensile Strength (psi):   |
| 160000 pounds per square inch  |
| Hardness Rating:   |
| 36.0 rockwell c and 40.0 rockwell c  |
| Hole Configuration Style:  |
| Hexagon flats  |
| Distance From Head Largest Bearing Surface To Shank Hole Center:                             |
| 3.356 inches first hole and 3.406 inches first hole  |
| Material:  |
| Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 |
| Surface Treatment:   |
| Cadmium and chromate   |
|  |
|  |
|  |

## NSN 5306-01-064-3598

Shear Bolt - Page 2 of 2



## **Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:** 

Unjf

**Specification Data:** 

80205-nas1306 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_\_

Demilitarization:

No

Fiig:

A003b0