## NSN 5306-01-352-5050

Shear Bolt - Page 1 of 2

**Thread Class:** 

За



View Online at https://aerobasegroup.com/nsn/5306-01-352-5050

| Thread Direction:                                                   |
|---------------------------------------------------------------------|
| Right-hand                                                          |
| Thread Length:                                                      |
| 0.492 inches                                                        |
| Fastener Length:                                                    |
| 1.431 inches                                                        |
| Head Style:                                                         |
| Double hexagon extended washer                                      |
| Head Height:                                                        |
| 0.711 inches                                                        |
| Width Between Flats:                                                |
| 0.8125 inches                                                       |
| Extended Washer Diameter:                                           |
| Between 1.220 inches and 1.230 inches                               |
| Extended Washer Thickness:                                          |
| 0.178 inches                                                        |
| Grip Diameter:                                                      |
| 0.7500 inches                                                       |
| Thread Diameter:                                                    |
| 0.750 inches                                                        |
| Grip Length:                                                        |
| Between 0.365 inches and 0.385 inches                               |
| Thready Qty Per Inch (tpi):                                         |
| 16                                                                  |
| Min. Tensile Strength (psi):                                        |
| 71100 pounds per square inch                                        |
| Hardness Rating:                                                    |
| 39.0 rockwell c and 43.0 rockwell c                                 |
| Material:                                                           |
| Steel comp 4140                                                     |
| Material Specification:                                             |
| Mil-s-5626 military specification single material response          |
| Surface Treatment:                                                  |
| Cadmium                                                             |
| Surface Treatment Specification:                                    |
| Qq-p-416, tyii, cl2 federal specification single treatment response |
| Thread Series Designator:                                           |
| Unjf                                                                |
| Specification Data:                                                 |
| 96906-ms21250h12006 government standard                             |
|                                                                     |

## NSN 5306-01-352-5050

Shear Bolt - Page 2 of 2



| N/a               |
|-------------------|
| Unit Of Measure:  |
|                   |
| Demilitarization: |
| No                |

Shelf Life:

Fiig:

A003b0 Mil-std (military Standard):

Mil-s-5626 spec.