## NSN 5306-01-161-0882

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-161-0882 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.734 inches and 0.784 inches **Fastener Length:** Between 1.306 inches and 1.336 inches **Head Style:** Dished hexagon **Head Height:** Between 0.438 inches and 0.453 inches Width Between Flats: Between 1.239 inches and 1.252 inches **Locking Feature:** Patch threads or pellet threads or strip threads **Grip Diameter:** Between 0.8730 inches and 0.8740 inches **Thread Diameter:** 0.875 inches **Grip Length:** Between 0.552 inches and 0.572 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Surface Finish:** 32.0 microinches threads Material: Steel comp e4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 2 federal specification single treatment response **Thread Series Designator:** Unjf

## **Specification Data:**

80205-nas6214 professional/industrial association standard

## NSN 5306-01-161-0882

Shear Bolt - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: