NSN 5306-01-101-0719

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-101-0719

Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 0.506 inches and 0.556 inches **Fastener Length:** Between 3.641 inches and 3.671 inches **Head Style:** Double hexagon extended washer **Head Height:** Between 0.244 inches and 0.264 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.465 inches and 0.475 inches **Extended Washer Thickness:** Between 0.032 inches and 0.052 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 3.115 inches and 3.135 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 260000 pounds per square inch **Hardness Rating:** 51.0 rockwell c and 54.0 rockwell c **Surface Finish:** 32.0 microinches bearing surface of head Material: Steel comp h11 **Material Specification:** Ams 6485 assn standard single material response or ams 6487 assn standard single material response **Surface Treatment:** Cadmium and chromate or nickel and cadmium **Surface Treatment Specification:** Mil-c-8837 type 2 cl 3 military specification 1st treatment response or ams 2416 assn standard 2nd treatment response **Thread Series Designator:**

Unjf

NSN 5306-01-101-0719

Shear Bolt - Page 2 of 2



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

Mil-std (military Standard):

Shelf Life:

Mil-c-8837 spec.