NSN 5306-01-077-9728

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-077-9728

Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 1.337 inches and 1.387 inches **Fastener Length:** Between 4.285 inches and 4.315 inches **Head Style:** Spline extended washer **Head Height:** Between 0.554 inches and 0.594 inches **Extended Washer Diameter:** Between 1.615 inches and 1.625 inches **Extended Washer Thickness:** Between 0.116 inches and 0.136 inches **Grip Diameter:** Between 0.8730 inches and 0.8740 inches **Head Minor Diameter:** Between 1.034 inches and 1.042 inches **Thread Diameter:** 0.875 inches **Grip Length:** Between 2.928 inches and 2.948 inches Thready Qty Per Inch (tpi): 14 Min. Tensile Strength (psi): 220000 pounds per square inch **Hardness Rating:** 46.0 rockwell c and 50.0 rockwell c **Surface Finish:** 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams 6487 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Mil-c-8837 type 2 cl 2 military specification single treatment response

Unjf

Thread Series Designator:

NSN 5306-01-077-9728

Shear Bolt - Page 2 of 2



N/a	
Unit Of	Measure:

Shelf Life:

Demilitarization:

No

Fiig: A003b0

Mil-std (military Standard):

Mil-c-8837 spec.