NSN 5306-01-340-0217

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-340-0217

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.650 inches Fastener Length: Between 1.697 inches and 1.727 inches **Head Style:** Spline extended washer **Head Height:** Between 0.237 inches and 0.287 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** Between 0.035 inches and 0.065 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches Head Minor Diameter: Between 0.360 inches and 0.370 inches **Thread Diameter:** 0.312 inches Grip Length: Between 1.052 inches and 1.072 inches Thready Qty Per Inch (tpi): 24 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 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, claa 2 military specification single treatment response **Thread Series Designator:**

Unjf

NSN 5306-01-340-0217

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.

