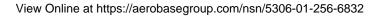
NSN 5306-01-256-6832

Shear Bolt - Page 1 of 2

Thread Class:





3a **Thread Direction: Right-hand Thread Length:** Between 0.485 inches and 0.535 inches Fastener Length: Between 1.683 inches and 1.713 inches **Head Style:** Spline extended washer **Head Height:** Between 0.240 inches and 0.260 inches Width Between Flats: Between 0.318 inches and 0.324 inches **Extended Washer Diameter:** Between 0.460 inches and 0.470 inches **Extended Washer Thickness:** Between 0.026 inches and 0.046 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches Grip Length: Between 1.178 inches and 1.198 inches Thready Qty Per Inch (tpi): 28 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 **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure:

NSN 5306-01-256-6832

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

