NSN 5306-00-016-9938

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-016-9938

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.466 inches Fastener Length: Between 1.975 inches and 2.122 inches **Head Style:** Double hexagon **Head Height:** 0.257 inches Width Between Flats: Between 0.678 inches and 0.689 inches **Grip Diameter:** Between 0.4358 inches and 0.4367 inches Single Shear Strength: 132000 pounds per square inch **Thread Diameter:** 0.438 inches Grip Length: Between 1.615 inches and 1.635 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Material: Steel **Material Specification:** Sps-m-107 fscm 56878 mfr ref single material response Surface Treatment: Cadmium Surface Treatment Specification: Nas 672 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

Unit Of Measure:

NSN 5306-00-016-9938

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

