NSN 5306-00-150-3595

Shear Bolt - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5306-00-150-3595



3a **Thread Direction: Right-hand Thread Length:** Between 1.349 inches and 1.416 inches Fastener Length: Between 3.609 inches and 3.656 inches **Head Style:** Double hexagon **Head Height:** Between 0.680 inches and 0.700 inches Width Between Flats: Between 1.801 inches and 1.814 inches Hole Diameter: 0.035 inches **Grip Diameter:** Between 1.2475 inches and 1.2490 inches **Shank Unthreaded Hole Diameter:** 0.136 inches first hole and 0.146 inches first hole Thread Diameter: 1.250 inches Grip Length: Between 2.240 inches and 2.260 inches **Hole Quantity:** 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Hole Configuration Style: Hexagon flats Distance From Head Largest Bearing Surface To Shank Hole Center: 3.439 inches first hole and 3.471 inches first hole Material: Steel or steel comp h11 **Material Specification:** Sps-m-107 fscm 56878 mfr ref 1st material response

NSN 5306-00-150-3595

Shear Bolt - Page 2 of 2



Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, ty2, cl3 federal specification all treatment responses **Thread Series Designator:** Unjf **Specification Data:** 26512-gb511b20d36 manufacturers standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A003b0