## NSN 5306-01-512-0505

Shear Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-512-0505 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.958 inches **Fastener Length:** Between 3.068 inches and 3.098 inches **Head Style:** Dished hexagon **Head Height:** Between 0.610 inches and 0.640 inches Width Between Flats: Between 1.801 inches and 1.815 inches **Grip Diameter:** Between 1.247 inches and 1.249 inches **End Application:** Ch-53e and mh-53e helicopter **Thread Diameter:** 1.250 inches **Grip Length:** Between 1.672 inches and 1.782 inches Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 160000 pounds per square inch **Criticality Code Justification: Special Features:** Drilled bolt Material: Steel comp e4340 and steel comp 4140 and aluminum and steel comp 8735 and steel comp 6150 **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

No

Fiig: A003b0