NSN 5306-01-058-0743

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-058-0743 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.298 inches and 0.348 inches **Fastener Length:** Between 1.683 inches and 1.713 inches **Head Style:** Dished hexagon **Head Height:** Between 0.110 inches and 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 1.365 inches and 1.385 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Material: Steel comp e4340 or steel comp 4340 or steel comp 8740 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6203 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-01-058-0743

Shear Bolt - Page 2 of 2



Fiig:

A003b0