## NSN 5306-00-916-2417

Shoulder Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-00-916-2417 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: Between 0.359 inches and 0.391 inches **Fastener Length:** Between 2.999 inches and 3.063 inches **Head Style:** Hexagon **Head Height:** Between 0.231 inches and 0.267 inches Width Between Flats: Between 0.928 inches and 0.940 inches **Shoulder Diameter:** 0.620 inches first shoulder and 0.630 inches first shoulder **Shoulder Length:** 2.640 inches first shoulder and 2.672 inches first shoulder **Thread Diameter:** 0.562 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 170000 pounds per square inch **Shoulder Shape:** Round first shoulder Material: Steel comp 4140 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig:

A003b0