## NSN 5306-00-092-6830

Shoulder Bolt - Page 1 of 2

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## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.525 inches and 0.550 inches Fastener Length: Between 0.615 inches and 0.635 inches **Head Style:** Hexagon **Head Height:** Between 0.209 inches and 0.229 inches Width Between Flats: Between 0.553 inches and 0.564 inches **Shoulder Diameter:** 0.290 inches first shoulder and 0.300 inches first shoulder Shoulder Length: 0.085 inches first shoulder and 0.090 inches first shoulder **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Hardness Rating: 30.0 rockwell c and 38.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel comp 601 **Material Specification:** Ams 7454 assn standard single material response Surface Treatment: Nickel and cadmium **Surface Treatment Specification:** Ams 2416 assn standard all treatment responses **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

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