## NSN 5305-01-143-2833

Shoulder Screw - Page 1 of 1

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**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.574 inches and 0.624 inches Fastener Length: Between 1.646 inches and 1.676 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.644 inches and 0.704 inches **Shoulder Diameter:** 0.4677 inches first shoulder and 0.4682 inches first shoulder Shoulder Length: 0.951 inches first shoulder and 0.971 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 20 **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder Material: Steel comp xm-13 **Material Specification:** Ams5629 assn standard single material response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A003b0