Shoulder Bolt - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.380 inches and 0.447 inches Fastener Length: Between 0.828 inches and 0.875 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.338 inches and 0.381 inches **Shoulder Diameter:** 0.217 inches first shoulder and 0.218 inches first shoulder Shoulder Length: 0.428 inches first shoulder and 0.448 inches first shoulder **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder Material: Steel comp xm-13 **Material Specification:** Ams 5629 assn standard single material response **Surface Treatment:** Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

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