Shoulder Screw - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.350 inches and 0.400 inches Fastener Length: Between 0.985 inches and 1.015 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.625 inches and 0.635 inches **Shoulder Diameter:** 0.3271 inches first shoulder and 0.3276 inches first shoulder Shoulder Length: 0.489 inches first shoulder and 0.509 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 **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 **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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