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Shoulder Screw - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.630 inches and 0.697 inches Fastener Length: Between 2.078 inches and 2.125 inches **Head Style:** Flat countersunk undercut **Head Diameter:** Between 0.881 inches and 0.888 inches **Head Height:** Between 0.118 inches and 0.120 inches **Shoulder Diameter:** 0.4677 inches first shoulder and 0.4682 inches first shoulder Shoulder Length: 1.428 inches first shoulder and 1.448 inches first shoulder **Internal Drive Style:** High-torque Thread Diameter: 0.437 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 125000 pounds per square inch **Countersink Angle:** 100.0 degrees **Shoulder Shape:** Round first shoulder **Special Features:** Furnish with one o-ring Material: Steel comp xm-13 **Material Specification:** Ams5629 assn standard single material response **Surface Treatment:** Passivate **Thread Series Designator:** Unjf Shelf Life: N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

