## NSN 5305-01-238-8882

Shoulder Screw - Page 1 of 2





**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.506 inches and 0.573 inches Fastener Length: Between 1.328 inches and 1.375 inches **Head Style:** Flat countersunk undercut **Head Diameter:** Between 0.628 inches and 0.633 inches **Head Height:** Between 0.074 inches and 0.076 inches **Shoulder Diameter:** 0.3427 inches first shoulder and 0.3432 inches first shoulder Shoulder Length: 0.802 inches first shoulder and 0.822 inches first shoulder **Internal Drive Style:** High-torque Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 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:

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Demilitarization:

No

Fiig:

A003b0

