## NSN 5305-01-249-0458

Shoulder Screw - Page 1 of 1

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## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.443 inches and 0.510 inches Fastener Length: Between 1.203 inches and 1.250 inches **Head Style:** Flat countersunk undercut **Head Diameter:** Between 0.456 inches and 0.508 inches **Head Height:** Between 0.0582 inches and 0.0602 inches **Shoulder Diameter:** 0.2802 inches first shoulder and 0.2807 inches first shoulder Shoulder Length: 0.740 inches first shoulder and 0.760 inches first shoulder **Internal Drive Style:** High-torque Thread Diameter: 0.250 inches Thready Qty Per Inch (tpi): 28 **Countersink Angle:** 100.0 degrees Shoulder Shape: Round first shoulder Material: Titanium alloy uns r56400 **Material Specification:** Ams4928 assn standard single material response or ams4967 assn standard single material response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A003b0