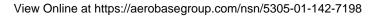
## NSN 5305-01-142-7198

Shoulder Screw - Page 1 of 2





## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.291 inches and 0.341 inches Fastener Length: Between 0.863 inches and 0.893 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.497 inches and 0.507 inches **Shoulder Diameter:** 0.2802 inches first shoulder and 0.2807 inches first shoulder Shoulder Length: 0.457 inches first shoulder and 0.477 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 **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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