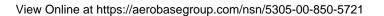
## NSN 5305-00-850-5721

Shoulder Screw - Page 1 of 2

3a

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## **Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.506 inches and 0.556 inches Fastener Length: Between 1.266 inches and 1.296 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.629 inches and 0.633 inches Shoulder Diameter: 0.342 inches first shoulder and 0.343 inches first shoulder Shoulder Length: 0.618 inches first shoulder and 0.640 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** 100.0 degrees Shoulder Shape: Round first shoulder Material: Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140 or steel comp 4037 or steel comp 4130 Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

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