NSN 5305-00-536-6715

Shoulder Screw - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.381 inches and 0.431 inches Fastener Length: Between 1.641 inches and 1.671 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.339 inches and 0.381 inches **Shoulder Diameter:** 0.217 inches and 0.218 inches first shoulder Shoulder Length: 1.157 inches and 1.177 inches first shoulder **Internal Drive Style:** High-torque **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Shoulder Shape: Round first shoulder **Product Name:** Navy special project Material: Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4130 Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 2 federal specification single treatment response **Thread Series Designator:**

Unjf

Specification Data:

80205-nas1603 professional/industrial association standard

NSN 5305-00-536-6715

Shoulder Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

