NSN 5306-01-028-0175

Shoulder Bolt - Page 1 of 2

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.494 inches and 0.595 inches Fastener Length: Between 1.732 inches and 1.772 inches **Head Style:** Hexagon **Head Height:** Between 0.234 inches and 0.266 inches Width Between Flats: Between 0.615 inches and 0.627 inches **Shoulder Diameter:** 0.433 inches first shoulder and 0.437 inches first shoulder Shoulder Length: 1.135 inches first shoulder and 1.155 inches first shoulder **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 2 federal specification all treatment responses **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1297 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

