NSN 5306-01-179-2841

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-179-2841 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.619 inches and 0.639 inches **Fastener Length:** Between 4.494 inches and 4.534 inches **Head Style:** Hexagon **Head Height:** Between 0.265 inches and 0.297 inches Width Between Flats: Between 0.740 inches and 0.752 inches **Shoulder Diameter:** 0.495 inches first shoulder and 0.499 inches first shoulder **Shoulder Length:** 3.865 inches first shoulder and 3.885 inches first shoulder **Thread Diameter:** 0.438 inches Thready Qty Per Inch (tpi): 20 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 single treatment response **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