NSN 5306-01-081-8215

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-081-8215 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.400 inches and 0.450 inches **Fastener Length:** Between 1.722 inches and 1.752 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Shoulder Diameter:** 0.2797 inches first shoulder and 0.2807 inches first shoulder **Shoulder Length:** 1.302 inches first shoulder and 1.322 inches first shoulder **Thread Diameter:** 0.250 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 **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-nas3004 professional/industrial association standard Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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