NSN 5306-00-492-0842

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-492-0842 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.395 inches and 0.486 inches **Fastener Length:** Between 0.873 inches and 0.913 inches **Head Style:** Hexagon **Head Height:** Between 0.203 inches and 0.235 inches Width Between Flats: Between 0.553 inches and 0.565 inches **Shoulder Diameter:** 0.3710 inches first shoulder and 0.3740 inches first shoulder **Shoulder Length:** 0.3710 inches first shoulder and 0.3740 inches first shoulder **Thread Diameter:** 0.312 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 3 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1297 professional/industrial association standard Shelf Life:

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0