NSN 5306-00-978-7960

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-978-7960 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.342 inches and 0.392 inches **Fastener Length:** Between 0.487 inches and 0.527 inches **Head Style:** Hexagon **Head Height:** Between 0.140 inches and 0.172 inches Width Between Flats: Between 0.428 inches and 0.440 inches **Shoulder Diameter:** 0.246 inches first shoulder and 0.249 inches first shoulder **Shoulder Length:** 0.125 inches first shoulder and 0.135 inches first shoulder **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 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 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or ams assn standard 6th material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unjf

Shelf Life:

Specification Data:

80205-nas1297 professional/industrial association standard

N/a

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.