NSN 5306-01-351-1749

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-351-1749 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.553 inches and 0.603 inches **Fastener Length:** Between 2.698 inches and 2.728 inches **Head Style:** Dished hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches **Shoulder Diameter:** 0.3891 inches first shoulder and 0.3901 inches first shoulder **Shoulder Length:** 2.115 inches first shoulder and 2.135 inches first shoulder **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 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 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6606 professional/industrial association standard

N/a

Shelf Life:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.