NSN 5306-01-423-8520

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-423-8520 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 1.184 inches **Fastener Length:** Between 2.919 inches and 2.949 inches **Head Style:** Dished hexagon **Head Height:** Between 0.438 inches and 0.453 inches Width Between Flats: Between 1.239 inches and 1.252 inches **Shoulder Diameter:** 0.9042 inches first shoulder and 0.9052 inches first shoulder **Shoulder Length:** 1.740 inches first shoulder and 1.760 inches first shoulder **Thread Diameter:** 0.875 inches Thready Qty Per Inch (tpi): 14 Min. Tensile Strength (psi): 160000 pounds per square inch Shoulder Shape: Round first shoulder Material: Steel comp e4340 or steel comp 8740 **Material Specification:** Mil-2-5000 military specification 1st material response or il-s-6049 federal standard 10th material response or ams 6322 assn standard 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2, cl 2 federal specification all treatment responses **Thread Series Designator:** Unjf Shelf Life: N/a

No

Unit Of Measure:

Demilitarization:

NSN 5306-01-423-8520

Shoulder Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-2-5000 spec.