NSN 5306-00-850-5776

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-850-5776 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.553 inches and 0.603 inches **Fastener Length:** Between 1.375 inches and 1.405 inches **Head Style:** Dished hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.553 inches and 0.564 inches **Shoulder Diameter:** 0.4047 inches first shoulder and 0.4057 inches first shoulder **Shoulder Length:** 0.802 inches first shoulder and 0.822 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 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416, type 1, cl 3 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:**

N/a

Shelf Life:

80205-nas3006 professional/industrial association standard

NSN 5306-00-850-5776

Shoulder Bolt - Page 2 of 2



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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.