NSN 5306-01-274-1245

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-274-1245 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.993 inches **Fastener Length:** Between 4.228 inches and 4.258 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.701 inches and 0.721 inches Width Between Flats: Between 0.797 inches and 0.812 inches **Extended Washer Diameter:** Between 1.220 inches and 1.230 inches **Extended Washer Thickness:** Between 0.168 inches and 0.188 inches **Shoulder Diameter:** 0.779 inches first shoulder and 0.780 inches first shoulder **Shoulder Length:** 3.240 inches first shoulder and 3.260 inches first shoulder **Thread Diameter:** 0.750 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 180000 pounds per square inch **Shoulder Shape:** Round first shoulder Material: Steel comp 4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 federal specification single treatment response **Thread Series Designator:**

N/a

Unjf

Shelf Life:

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Demilitarization:

No

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A003b0

Mil-std (military Standard):

Mil-s-5000 spec.