## NSN 5306-01-210-0731

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-210-0731 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.589 inches and 0.639 inches **Fastener Length:** Between 2.911 inches and 2.941 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.378 inches and 0.398 inches Width Between Flats: Between 0.429 inches and 0.449 inches **Extended Washer Diameter:** Between 0.639 inches and 0.649 inches **Extended Washer Thickness:** Between 0.081 inches and 0.101 inches **Shoulder Diameter:** 0.4052 inches and 0.4057 inches first shoulder **Shoulder Length:** 2.302 inches and 2.322 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.106 inches and 0.111 inches first hole **Thread Diameter:** 0.375 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.688 inches and 2.728 inches first hole **Shoulder Shape:** Round first shoulder Material: Steel comp xm-13 **Material Specification:** Ams5629 assn standard single material response **Surface Treatment:** 

**Passivate** 

**Surface Treatment Specification:** 

Qq-p-35 federal specification single treatment response

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Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0