## NSN 5306-01-206-0094

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-206-0094 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.680 inches and 0.730 inches **Fastener Length:** Between 5.940 inches and 5.970 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.425 inches and 0.445 inches Width Between Flats: 0.502 inches **Extended Washer Diameter:** Between 0.740 inches and 0.750 inches **Extended Washer Thickness:** Between 0.089 inches and 0.109 inches **Shoulder Diameter:** 0.467 inches first shoulder and 0.468 inches first shoulder **Shoulder Length:** 5.240 inches first shoulder and 5.260 inches first shoulder **Shank Unthreaded Hole Diameter:** 0.106 inches first hole and 0.111 inches first hole **Thread Diameter:** 0.437 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 5.716 inches first hole and 5.736 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

Demilitarization:

No

Fiig:

A003b0