## NSN 5306-01-206-0091

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-206-0091 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.468 inches and 0.528 inches **Fastener Length:** Between 1.560 inches and 1.600 inches **Head Style:** Hexagon **Head Height:** Between 0.203 inches and 0.235 inches Width Between Flats: Between 0.553 inches and 0.565 inches **Shoulder Diameter:** 0.371 inches first shoulder and 0.374 inches first shoulder **Shoulder Length:** 1.072 inches first shoulder and 1.092 inches first shoulder **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 125000 pounds per square inch Hardness Rating: 26.0 rockwell c and 32.0 rockwell c **Shoulder Shape:** Round first shoulder Material: Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, ty2, cl2 federal specification single treatment response **Thread Series Designator:** 

Unjf

**Specification Data:** 

80205-nas1297 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

## NSN 5306-01-206-0091

Shoulder Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0