## NSN 5306-01-306-0096

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-306-0096 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.342 inches and 0.392 inches **Fastener Length:** Between 5.188 inches and 5.228 inches **Head Style:** Hexagon **Head Height:** Between 0.109 inches and 0.141 inches Width Between Flats: Between 0.365 inches and 0.377 inches **Shoulder Diameter:** 0.186 inches first shoulder and 0.189 inches first shoulder **Shoulder Length:** 4.865 inches first shoulder and 4.885 inches first shoulder **Thread Diameter:** 0.138 inches Thready Qty Per Inch (tpi): 32 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, type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjc **Specification Data:** 80205-nas1297 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

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