## NSN 5306-00-449-0093



Shoulder Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-449-0093 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.444 inches and 0.494 inches **Fastener Length:** Between 1.329 inches and 1.359 inches **Head Style:** Dished hexagon **Head Height:** Between 0.156 inches and 0.171 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Shoulder Diameter:** 0.327 inches first shoulder and 0.328 inches first shoulder **Shoulder Length:** 0.865 inches first shoulder and 0.885 inches first shoulder **Hole Diameter:** 0.070 inches **Thread Diameter:** 0.312 inches **Hole Quantity: Hole Type:** Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch **Hardness Rating:** 36.0 rockwell c and 40.0 rockwell c **Hole Configuration Style:** Hexagon corners **Shoulder Shape:** Round first shoulder

Material:

Steel comp e4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4340 or steel comp 4140

**Surface Treatment:** 

Cadmium and chromate

**Surface Treatment Specification:** 

Qq-p-416, type 2 cl 2 federal specification single treatment response

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A003b0



Thread Series Designator:
Unjf
Specification Data:
80205-nas2905 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: