NSN 5306-00-815-1507

Shear Bolt - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.553 inches and 0.603 inches Fastener Length: Between 0.813 inches and 0.843 inches **Head Style:** Hexagon **Head Height:** Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.553 inches and 0.564 inches Hole Diameter: 0.070 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches **Thread Diameter:** 0.375 inches Grip Length: Between 0.240 inches and 0.260 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): 24 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 Material: Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, class 3 federal specification single treatment response **Thread Series Designator:**

Unjf

3

NSN 5306-00-815-1507

Shear Bolt - Page 2 of 2



Specification Data:

80205-nas1306 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0