NSN 5306-01-085-4864

Machine Bolt - Page 1 of 2

Thread Class:





3a **Thread Direction: Right-hand Thread Length:** Between 1.105 inches and 1.282 inches Fastener Length: Between 1.265 inches and 1.312 inches **Head Style:** Hexagon **Head Height:** Between 0.318 inches and 0.338 inches Width Between Flats: Between 0.615 inches and 0.627 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Thread Diameter:** 0.438 inches **Hole Quantity:** Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 20 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: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response **Surface Treatment:** Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:**

Unjf

3

NSN 5306-01-085-4864

Machine Bolt - Page 2 of 2



Specification Data:

80205-nas567 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0