NSN 5306-01-205-5895

Machine Bolt - Page 1 of 2





Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.420 inches Fastener Length: Between 0.990 inches and 1.010 inches **Head Style:** Hexagon **Head Height:** 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Thread Diameter:** 0.190 inches Grip Length: 0.590 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 130000 pounds per square inch Hardness Rating: 24.0 rockwell c and 35.0 rockwell c **Minimum Yield Strength:** 85000 pounds per square inch Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

NSN 5306-01-205-5895 Machine Bolt - Page 2 of 2

Fiig: A003b0

