NSN 5306-00-805-8085

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-805-8085



Thread Class: 1a **Thread Direction: Right-hand Thread Length:** Between 0.866 inches and 0.946 inches Fastener Length: Between 1.178 inches and 1.198 inches Head Style: Double hexagon w/hole **Head Height:** Between 0.365 inches and 0.385 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.490 inches and 0.510 inches **Extended Washer Thickness:** Between 0.070 inches and 0.080 inches Hole Diameter: 0.070 inches **Thread Diameter:** 0.312 inches Grip Length: Between 0.252 inches and 0.312 inches **Hole Quantity:** 4 Hole Type: Drilled **Features Provided:** Finished head Thready Qty Per Inch (tpi): 24 Hole Configuration Style: Double hexagon longitudinal hole Surface Finish: 63.0 microinches grip Material: Steel **Material Specification:** C50t22 fscm 99207 mfr ref single material response **Surface Treatment:** Nickel

NSN 5306-00-805-8085

Machine Bolt - Page 2 of 2



Surface Treatment Specification:

Ams 2403 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0