NSN 5306-01-117-3414

Close Tolerance Bolt - Page 1 of 2

3a

View Online at https://aerobasegroup.com/nsn/5306-01-117-3414



Thread Class: Thread Direction: Right-hand Thread Length: Between 0.485 inches and 0.535 inches Fastener Length: Between 1.245 inches and 1.275 inches **Head Style:** Spline extended washer **Head Height:** Between 0.194 inches and 0.234 inches Width Between Flats: 0.312 inches **Extended Washer Diameter:** Between 0.460 inches and 0.470 inches **Extended Washer Thickness:** Between 0.011 inches and 0.041 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches Grip Length: Between 0.740 inches and 0.760 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 50.0 rockwell c and 56.0 rockwell c Surface Finish: 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams6487 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Mil-c-8837, type 2, cl 2 military specification single treatment response

Thread Series Designator:

Unjf

28

NSN 5306-01-117-3414

Close Tolerance Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.

