NSN 5306-00-784-2977

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-784-2977 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.910 inches **Fastener Length:** Between 0.950 inches and 0.970 inches **Head Style:** Hexagon **Head Height:** Between 0.140 inches and 0.172 inches Width Between Flats: Between 0.428 inches and 0.440 inches **Grip Diameter:** Between 0.2487 inches and 0.2492 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 0.630 inches and 0.650 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 125000 pounds per square inch **Hardness Rating:** 26.0 rockwell c and 32.0 rockwell c Material: Steel comp 431 **Material Specification:** Mil-s-18732 military specification single material response **Surface Treatment: Passivate Surface Treatment Specification:** Mil-b-6812 military specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-00-784-2977

Close Tolerance Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.