NSN 5306-01-044-2242

Close Tolerance Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-044-2242



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.277 inches and 0.328 inches Fastener Length: Between 2.106 inches and 2.126 inches **Head Style:** Dished hexagon **Head Height:** Between 0.126 inches and 0.141 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Grip Diameter:** Between 0.2487 inches and 0.2492 inches Shank Unthreaded Hole Diameter: 0.076 inches first hole and 0.086 inches first hole **Thread Diameter:** 0.250 inches Grip Length: Between 1.688 inches and 1.704 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 2.011 inches first hole and 2.031 inches first hole Surface Finish: 32.0 microinches grip **Special Features:** Reataining element in shank Material: Steel comp xm-13 **Material Specification:** Ams 5629 assn standard single material response Surface Treatment: Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

NSN 5306-01-044-2242

Close Tolerance Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

