## NSN 5306-01-580-6414

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-580-6414 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.384 inches and 0.394 inches **Fastener Length:** Between 3.249 inches and 3.294 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Grip Diameter:** Between 0.248 inches and 0.249 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 2.740 inches and 2.760 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 95000 pounds per square inch **Surface Finish:** 63.0 microinches bearing surface of head Material: Titanium alloy **Material Specification:** Ams 4928 assn standard single material response or ams 4967 assn standard single material response **Surface Treatment:** Aluminum **Surface Treatment Specification:** Bms10-85, type 1, class a assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

## NSN 5306-01-580-6414

Shear Bolt - Page 2 of 2



Fiig:

A003b0