NSN 5306-01-581-4942

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-581-4942 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.420 inches and 0.430 inches **Fastener Length:** Between 1.395 inches and 1.428 inches **Head Style:** Dished hexagon **Head Height:** Between 0.225 inches and 0.245 inches Width Between Flats: Between 0.305 inches and 0.313 inches **Grip Diameter:** Between 0.2481 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): 28 Min. Tensile Strength (psi): 200000 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:** Bms 10-85, type 1 assn standard single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-01-581-4942 Shear Bolt - Page 2 of 2



Fiig:

A003b0