## NSN 5306-01-337-6968

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-337-6968 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.503 inches and 0.553 inches **Fastener Length:** Between 1.701 inches and 1.731 inches **Head Style:** Dished hexagon **Head Height:** Between 0.250 inches and 0.265 inches Width Between Flats: Between 0.741 inches and 0.752 inches **Grip Diameter:** Between 0.4990 inches and 0.4995 inches **Thread Diameter:** 0.500 inches **Grip Length:** Between 1.178 inches and 1.198 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 160000 pounds per square inch **Surface Finish:** 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads **Product Name:** Navy special project Material: Titanium alloy uns r56400 **Material Specification:** Ams 4928 assn standard single material response or ams 4967 assn standard single material response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6408 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No

## NSN 5306-01-337-6968

Shear Bolt - Page 2 of 2



Fiig:

A003b0