## NSN 5306-01-349-4177

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-349-4177

**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 0.334 inches Fastener Length: Between 1.694 inches and 1.724 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.265 inches and 0.285 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** Between 0.340 inches and 0.350 inches **Extended Washer Thickness:** Between 0.054 inches and 0.074 inches **Grip Diameter:** Between 0.1890 inches and 0.1895 inches **Thread Diameter:** 0.190 inches Grip Length: Between 1.365 inches and 1.385 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 220000 pounds per square inch Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip **Product Name:** Navy special project Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response **Surface Treatment:** Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:** 

Unjf

## NSN 5306-01-349-4177

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

