NSN 5306-01-349-9564

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-349-9564

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.828 inches Fastener Length: Between 2.938 inches and 2.968 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.547 inches and 0.567 inches Width Between Flats: Between 0.616 inches and 0.627 inches **Extended Washer Diameter:** Between 0.928 inches and 0.938 inches **Extended Washer Thickness:** Between 0.123 inches and 0.143 inches **Grip Diameter:** Between 0.5610 inches and 0.5615 inches **Thread Diameter:** 0.562 inches Grip Length: Between 2.115 inches and 2.135 inches Thready Qty Per Inch (tpi): 18 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 5306-01-349-9564

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

