## NSN 5306-01-349-0803

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-349-0803 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.633 inches **Fastener Length:** Between 6.242 inches and 6.289 inches **Head Style:** Double hexagon **Head Height:** Between 0.271 inches and 0.291 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:** 5.625 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 220000 pounds per square inch **Surface Finish:** 32.0 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:** 

N/a **Unit Of Measure:** 

Unjf

Shelf Life:

## NSN 5306-01-349-0803

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0