NSN 5306-01-349-9542

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-349-9542

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.786 inches Fastener Length: Between 1.521 inches and 1.551 inches **Head Style:** Spline extended washer **Head Height:** Between 0.327 inches and 0.437 inches **Extended Washer Diameter:** Between 0.691 inches and 0.701 inches **Extended Washer Thickness:** Between 0.044 inches and 0.064 inches **Grip Diameter:** Between 0.3735 inches and 0.3745 inches Head Minor Diameter: Between 0.423 inches and 0.438 inches Thread Diameter: 0.375 inches Grip Length: Between 0.740 inches and 0.760 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip 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 Shelf Life:

N/a

NSN 5306-01-349-9542

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

