NSN 5306-01-456-1132

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-456-1132

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.592 inches Fastener Length: Between 1.265 inches and 1.295 inches **Head Style:** Spline extended washer **Head Height:** Between 0.240 inches and 0.260 inches **Extended Washer Diameter:** Between 0.460 inches and 0.470 inches **Extended Washer Thickness:** Between 0.026 inches and 0.046 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches Head Minor Diameter: Between 0.235 inches and 0.250 inches Thread Diameter: 0.250 inches Grip Length: Between 0.678 inches and 0.698 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 180000 pounds per square inch Surface Finish: 32.0 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 5306-01-456-1132

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

