## NSN 5306-01-337-5940

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-337-5940 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.821 inches and 0.871 inches **Fastener Length:** Between 2.081 inches and 2.111 inches **Head Style:** Spline extended washer **Head Height:** Between 0.495 inches and 0.515 inches **Extended Washer Diameter:** Between 0.928 inches and 0.938 inches **Extended Washer Thickness:** Between 0.102 inches and 0.122 inches **Grip Diameter:** Between 0.5605 inches and 0.5615 inches **Head Minor Diameter:** Between 0.711 inches and 0.717 inches **Thread Diameter:** 0.562 inches **Grip Length:** Between 1.240 inches and 1.260 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 180000 pounds per square inch Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads 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 5306-01-337-5940

Shear Bolt - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A003b0