NSN 5306-01-421-6147

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-421-6147 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.593 inches **Fastener Length:** Between 1.958 inches and 1.983 inches **Head Style:** Double hexagon extended washer **Head Height:** 0.290 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.575 inches and 0.585 inches **Extended Washer Thickness:** 0.050 inches **Grip Diameter:** Between 0.3111 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 1.365 inches and 1.385 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Material: Nickel alloy 718 **Material Specification:** Ams 5662 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a

Unit Of Measure:

NSN 5306-01-421-6147

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0