NSN 5306-01-012-0621

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-012-0621 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.707 inches and 0.757 inches **Fastener Length:** Between 3.092 inches and 3.122 inches **Head Style:** Double hexagon extended washer **Head Height:** 0.435 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Extended Washer Diameter:** Between 0.740 inches and 0.750 inches **Extended Washer Thickness:** Between 0.089 inches and 0.109 inches **Grip Diameter:** Between 0.4360 inches and 0.4370 inches **Thread Diameter:** 0.437 inches **Grip Length:** Between 2.365 inches and 2.385 inches Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 220000 pounds per square inch **Surface Finish:** 32.0 microinches grip Material: Steel comp h11 **Material Specification:** Ams 6485 assn standard single material response **Surface Treatment:** Nickel and cadmium and chromate **Thread Series Designator:** Unjf Shelf Life: N/a

Unit Of Measure:

NSN 5306-01-012-0621

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0