NSN 5306-01-620-2970

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-620-2970



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.345 inches Fastener Length: Between 0.830 inches and 0.860 inches Head Style: Hexagon **Head Height:** Between 0.110 inches and 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches Hole Diameter: Between 0.070 inches and 0.080 inches **Grip Diameter:** Between 0.1890 inches and 0.1895 inches **End Application:** F-35 aircraft **Thread Diameter:** 0.190 inches Grip Length: Between 0.490 inches and 0.510 inches **Hole Quantity:** 1 Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Round Material: Titanium alloy uns r56400 fastener **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure:

NSN 5306-01-620-2970

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

