NSN 5306-00-126-5736

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-126-5736

Thread Class: За **Thread Direction:** Right-hand Thread Length: Between 0.460 inches and 0.510 inches **Fastener Length:** Between 0.532 inches and 0.562 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.300 inches Width Between Flats: Between 0.306 inches and 0.315 inches **Extended Washer Diameter:** Between 0.428 inches and 0.438 inches **Extended Washer Thickness:** Between 0.059 inches and 0.079 inches **Hole Diameter:** 0.037 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.052 inches and 0.072 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch **Hole Configuration Style:** Round Material: Titanium alloy **Material Specification:** Nas 621 comp 6al-4v assn standard single material response **Surface Treatment:**

Nickel and cadmium

NSN 5306-00-126-5736

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0