NSN 5306-01-445-8767

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-445-8767

Thread Class: 3a **Thread Direction: Right-hand Thread Length:** 0.593 inches Fastener Length: Between 1.953 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 0.639 inches and 0.649 inches **Extended Washer Thickness:** 0.050 inches Hole Diameter: Between 0.050 inches and 0.060 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **End Application:** B-1b **Thread Diameter:** 0.3125 inches Grip Length: Between 1.365 inches and 1.385 inches **Hole Quantity:** 4 Hole Type: Drilled Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 220000 pounds per square inch Hole Configuration Style: Double hexagon flats **Special Features:** Requested name-tension bolt Color: Black threads

NSN 5306-01-445-8767

Shear Bolt - Page 2 of 2



Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Mil-c-85614 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-85614 spec.