NSN 5306-00-121-6669

Shear Bolt - Page 1 of 2

Cadmium

View Online at https://aerobasegroup.com/nsn/5306-00-121-6669



Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.547 inches and 0.597 inches Fastener Length: Between 0.807 inches and 0.837 inches **Head Style:** Double hexagon w/hole **Head Height:** Between 0.338 inches and 0.358 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Extended Washer Diameter:** Between 0.521 inches and 0.531 inches **Extended Washer Thickness:** Between 0.072 inches and 0.092 inches Hole Diameter: 0.055 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches Grip Length: Between 0.240 inches and 0.260 inches **Hole Quantity:** 4 Hole Type: Drilled Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 180000 pounds per square inch Hole Configuration Style: Round longitudinal hole Material: Steel comp e4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response Surface Treatment:

NSN 5306-00-121-6669

Shear Bolt - Page 2 of 2



Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.