## NSN 5306-01-101-6023

Shear Bolt - Page 1 of 2

**Thread Class:** 

View Online at https://aerobasegroup.com/nsn/5306-01-101-6023



3a **Thread Direction: Right-hand Thread Length:** Between 0.309 inches and 0.359 inches Fastener Length: Between 0.756 inches and 0.786 inches Head Style: Double hexagon w/hole **Head Height:** Between 0.265 inches and 0.285 inches Width Between Flats: Between 0.243 inches and 0.251 inches **Extended Washer Diameter:** Between 0.340 inches and 0.350 inches **Extended Washer Thickness:** Between 0.054 inches and 0.074 inches Hole Diameter: Between 0.032 inches and 0.042 inches **Grip Diameter:** Between 0.1885 inches and 0.1895 inches **Thread Diameter:** 0.190 inches Grip Length: Between 0.427 inches and 0.447 inches **Hole Quantity:** 4 Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 220000 pounds per square inch Hardness Rating: 46.0 rockwell c and 50.0 rockwell c Hole Configuration Style: Double hexagon longitudinal hole Surface Finish: 32.0 microinches grip Material: Steel comp h11

## NSN 5306-01-101-6023

Shear Bolt - Page 2 of 2



Material Specification: Ams 6485 assn standard single material response Surface Treatment: Cadmium 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