## NSN 5306-00-472-2707

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-472-2707 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.563 inches **Fastener Length:** Between 3.234 inches and 3.281 inches **Head Style:** Hexagon **Head Height:** Between 0.359 inches and 0.391 inches Width Between Flats: Between 1.052 inches and 1.065 inches **Grip Diameter:** Between 0.7481 inches and 0.7488 inches **Shank Unthreaded Hole Diameter:** 0.141 inches first hole Single Shear Strength: 41950 pounds per square inch **Thread Diameter:** 0.750 inches **Grip Length:** 2.687 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 160000 pounds per square inch **Hardness Rating:** 36.0 rockwell c and 40.0 rockwell c Distance From Head Largest Bearing Surface To Shank Hole Center: 3.046 inches first hole and 3.078 inches first hole **Special Features:** Furnished w/one ea bushing and washer Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037 **Thread Series Designator:** Unjf Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5306-00-472-2707

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0