## NSN 5306-00-449-2561

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-449-2561 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 1.770 inches and 1.790 inches **Fastener Length:** 5.405 inches **Head Style:** Double hexagon w/hole **Head Height:** 1.155 inches Width Between Flats: Between 1.301 inches and 1.314 inches **Extended Washer Diameter:** Between 2.115 inches and 2.125 inches **Extended Washer Thickness:** 0.269 inches **Grip Diameter:** Between 1.2475 inches and 1.2490 inches **Thread Diameter:** 1.250 inches **Grip Length:** Between 3.615 inches and 3.635 inches Thready Qty Per Inch (tpi): 12 Min. Tensile Strength (psi): 180000 pounds per square inch **Hardness Rating:** 39.0 rockwell c and 43.0 rockwell c Steel comp 8740 or steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 6150 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification all treatment responses **Thread Series Designator:** Unjf Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5306-00-449-2561

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0