NSN 5306-01-006-2067

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-006-2067 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.444 inches and 0.494 inches **Fastener Length:** Between 3.829 inches and 3.859 inches **Head Style:** Dished hexagon **Head Height:** Between 0.156 inches and 0.171 inches Width Between Flats: Between 0.492 inches and 0.502 inches **Grip Diameter:** Between 0.3110 inches and 0.3120 inches **Thread Diameter:** 0.312 inches **Grip Length:** Between 3.365 inches and 3.385 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Surface Finish:** 63.0 microinches grip Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas1305 professional/industrial association standard Shelf Life: N/a

Unit Of Measure:

NSN 5306-01-006-2067

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0