## NSN 5306-01-040-4696

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-040-4696 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.641 inches and 0.691 inches **Fastener Length:** Between 3.901 inches and 3.931 inches **Head Style:** Dished hexagon **Head Height:** Between 0.375 inches and 0.390 inches Width Between Flats: Between 1.052 inches and 1.064 inches **Grip Diameter:** Between 0.7480 inches and 0.7490 inches **Thread Diameter:** 0.750 inches **Grip Length:** Between 3.240 inches and 3.260 inches Thready Qty Per Inch (tpi): 16 Min. Tensile Strength (psi): 160000 pounds per square inch 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 or ams6322 assn standard 2nd material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 ty2 cl2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6212 professional/industrial association standard Shelf Life: N/a

No

**Unit Of Measure:** 

Demilitarization:

## NSN 5306-01-040-4696

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.