NSN 5306-01-351-8686



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-351-8686 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.469 inches **Fastener Length:** Between 3.392 inches and 3.422 inches **Head Style:** Dished hexagon **Head Height:** Between 0.156 inches and 0.271 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 2.928 inches and 2.948 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Material: Steel comp 4340 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-416a type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6605 professional/industrial association standard Shelf Life:

Demilitarization: No

Unit Of Measure:

N/a

NSN 5306-01-351-8686

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.