## NSN 5306-00-510-5303

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-510-5303 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.345 inches and 0.395 inches **Fastener Length:** Between 2.480 inches and 2.510 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.430 inches and 0.439 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 2.115 inches and 2.135 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5737 assn standard single material response **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, type 2 cl 2 federal specification all treatment responses **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6304 professional/industrial association standard Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5306-00-510-5303

Shear Bolt - Page 2 of 2



Fiig:

A003b0