NSN 5306-01-344-9647

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-344-9647 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.938 inches **Fastener Length:** Between 0.345 inches and 0.395 inches **Head Style:** Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.429 inches and 0.439 inches **Grip Diameter:** Between 0.2490 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 1.928 inches and 1.948 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch **Surface Finish:** 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5737 assn standard single material response **Surface Treatment: Passivate Surface Treatment Specification:** Qq-p-35 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:** 80205-nas6304 professional/industrial association standard Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-344-9647

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0