NSN 5306-01-185-3630

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-185-3630 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.444 inches and 0.494 inches **Fastener Length:** Between 3.141 inches and 3.171 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 2.677 inches and 2.697 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 180000 pounds per square inch **Surface Finish:** 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams5731 assn standard single material response or ams5737 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-nas1955 professional/industrial association standard

N/a

Shelf Life:

Unit Of Measure:

NSN 5306-01-185-3630

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0