NSN 5306-01-421-5064

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-421-5064

Thread Class: За **Thread Direction:** Right-hand Thread Length: 0.323 inches **Fastener Length:** Between 1.433 inches and 1.463 inches **Head Style:** Dished hexagon **Head Height:** Between 0.110 inches and 0.125 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Grip Diameter:** Between 0.1845 inches and 0.1850 inches **Thread Diameter:** 0.190 inches **Grip Length:** Between 1.115 inches and 1.135 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 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-nas6303 professional/industrial association standard

Shelf Life:

Unit Of Measure:

N/a

NSN 5306-01-421-5064

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0