NSN 5306-00-288-1950

Shear Bolt - Page 1 of 2

3a

View Online at https://aerobasegroup.com/nsn/5306-00-288-1950



Thread Class: Thread Direction: Right-hand Thread Length: Between 0.298 inches and 0.348 inches Fastener Length: Between 0.433 inches and 0.463 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 Hole Diameter: 0.051 inches **Grip Diameter:** Between 0.1890 inches and 0.1895 inches **Thread Diameter:** 0.190 inches Grip Length: Between 0.115 inches and 0.135 inches **Hole Quantity:** Hole Type: Drilled Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners 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 **Thread Series Designator:**

Unjf

3

NSN 5306-00-288-1950

Shear Bolt - Page 2 of 2



Specification Data:

80205-nas6303 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0