NSN 5306-01-092-3721



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-092-3721 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.350 inches and 0.400 inches **Fastener Length:** Between 3.235 inches and 3.265 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 2.865 inches and 2.885 inches Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Surface Finish: 32.0 microinches threads Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 **Surface Treatment:** Cadmium and chromate **Surface Treatment Specification:** Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unjf **Specification Data:**

80205-nas1105 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-092-3721

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0