NSN 5306-01-013-8939

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-013-8939 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.482 inches **Head Style:** Hexagon **Head Height:** Between 0.296 inches and 0.328 inches Width Between Flats: Between 0.928 inches and 0.940 inches **Grip Diameter:** Between 0.6230 inches and 0.6240 inches **Shank Unthreaded Hole Diameter:** 0.141 inches first hole and 0.145 inches first hole **Thread Diameter:** 0.625 inches **Grip Length:** Between 1.973 inches and 1.978 inches Thready Qty Per Inch (tpi): 18 Min. Tensile Strength (psi): 160000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 2.353 inches first hole Material: Steel comp 4130 **Material Specification:** Mil-s-5000 cond d military specification single material response **Surface Treatment:** Cadmium **Surface Treatment Specification:** Qq-p-416 type 2 cl 3 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5306-01-013-8939

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.