NSN 5306-00-182-9391

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-182-9391 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.506 inches and 0.556 inches **Fastener Length:** Between 1.016 inches and 1.046 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.300 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.428 inches and 0.438 inches **Extended Washer Thickness:** Between 0.059 inches and 0.079 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.490 inches and 0.510 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch Material: Steel **Material Specification:** H-11 stsbs002 fscm 98897 mfr ref single material response

Surface Treatment: Nickel and cadmium and chromate **Surface Treatment Specification:** Stsbs002 fscm 98897 mfr ref all treatment responses **Thread Series Designator:** Unjf Shelf Life: N/a **Unit Of Measure:**

NSN 5306-00-182-9391

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0